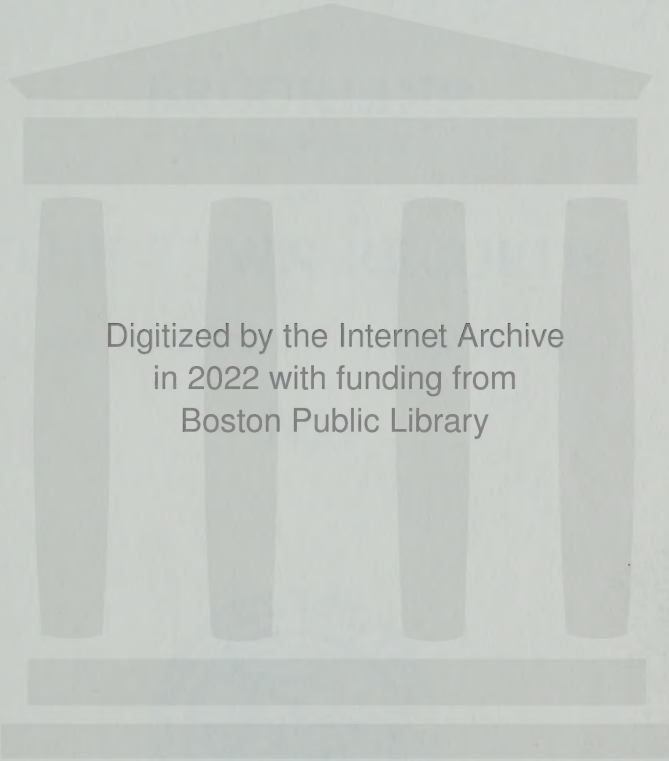


PUBLIC LIBRARY OF BROOKLINE



3 1712 01366 5933



Digitized by the Internet Archive
in 2022 with funding from
Boston Public Library

218th
ANNUAL REPORT
OF THE
TOWN OFFICERS
OF
BROOKLINE
MASSACHUSETTS
AND
THE TOWN RECORDS
FOR YEAR ENDING DECEMBER 31
1923



NEWTON
GARDEN CITY PRESS, INC.

1924

Town of Brookline

ELECTED OFFICERS FOR THE MUNICIPAL YEAR 1923-1924

Selectmen and Board of Health

Charles F. Rowley, Chairman

Walter J. Cusick

G. Loring Briggs

Daniel A. Rollins

Theodore G. Bremer

Moderator

Philip S. Parker

Town Clerk

Edward W. Baker

Board of Public Welfare

Charles F. Rowley, Chairman

Miss Martha W. Edgerly

Walter J. Cusick

Miss Sarah B. Train

Daniel A. Rollins

Miss Anna A. Rooney

G. Loring Briggs

Theodore G. Bremer

Treasurer and Collector

George H. Worthley¹

Albert P. Briggs²

Assessors

Charles H. Stearns (1926)

John T. Comerford (1924)

Charles A. Bowditch (1925)

School Committee

Walter Humphreys, Chairman (1926)

Term Expires

Term Expire

Edith C. Baker1924

Ann C. Hoague1925

Benjamin K. Hough1924

Michael Driscoll1925

Orrin G. Wood1924

Arthur A. Cushing1926

Henry Ware1925

Abbot Peterson1926

¹ Died March 6, 1923.

² Elected April 24, 1923.

ELECTED OFFICERS

Trustees of Public LibraryEdward Stanwood¹, Chairman

Henry W. Lamb, Chairman, (1924)

	Term Expires		Term Expires
Arthur B. Denny	.....1924	Carleton S. Francis	.....1925
Walter Humphreys	.....1924	George F. Babbitt	.....1925
Eleanor Parker ²	.....1924	Daniel Dulany Addison	.....1926
Abbot Peterson ³	.....1924	Thomas F. McManus	.....1926
Ralph A. Stewart	.....1925	D. Blakely Hoar ⁴	.....
Desmond FitzGerald	.....1925	Arthur L. Endicott	.....1926

Planning Board

Frederick Law Olmsted, Chairman (1925)

Ralph A. Stewart	.....1924	Gorham Dana	.....1926
Leonard C. Wason	.....1925	Michael J. O'Hearn ⁵	.....
James Lovell Little ⁶		.....1924	

Trustees of Walnut Hills Cemetery

Charles H. Stearns, Chairman (1925)

Albert F. Bigelow	.....1924	Henry H. Richardson	.....1925
Desmond FitzGerald	.....1924	Charles S. Sargent	.....1926
Frederick A. Leavitt		.....1926	

Water Board

Nathaniel U. Walker, Chairman (1924)

Timothy J. Burke1925	George H. Francis1926
------------------	-----------	-------------------	-----------

Park Commissioners

Desmond FitzGerald, Chairman (1924)

Charles S. Sargent	.....1925	Hatherly Foster, Jr. ⁷	.....1926
Paul M. Hubbard ⁸		.....1924	

Committee for Planting TreesErnest B. Dane,⁹ Chairman

D. Blakely Hoar ⁴		Emma G. Cummings
Henry B. Cabot		

Auditors

David B. Church

William J. Love

Alexander Sutherland, Jr.

Constables

Richard L. Shedd

John E. Griffin

Michael F. Fahey

Carl H. Conley

Charles L. Hapgood

¹ Died October 11, 1923.² Appointed April 2, 1923.³ Appointed November 12, 1923.⁴ Died March 8, 1923.⁵ Died August 27, 1923.⁶ Appointed January 7, 1924.⁷ Resigned August 14, 1923.⁸ Appointed September 10, 1923.⁹ Appointed March 27, 1923.

APPOINTEES

v

APPOINTEES FOR THE MUNICIPAL YEAR 1923-1924

Board of Selectmen

Edward A. McEttrick, Executive Secretary
Agnes G. Killion, Asst. Secretary Mary E. Walsh, Stenographer
Elizabeth J. Morrow, Stenographer

Board of Health

Edward A. McEttrick, Executive Secretary
*For other appointments in this Department see report of
Board of Health*

Board of Public Welfare

Edward A. McEttrick, Secretary
Mary D. Perkins, Matron of Almshouse

Park Commissioners

Edward A. McEttrick, Secretary

Water Board

Z. R. Forbes, Clerk and Water Registrar
Fayette F. Forbes, Superintendent of Water Works

Town Engineer

Henry A. Varney

Town Accountant

Albert P. Briggs
Leon L. Allen²

Superintendent of Streets and Sewers

Michael Driscoll
Fred B. Richardson, Assistant
Stephen E. Burke, Assistant

Superintendent of Wires and Lights and Gas Inspection

Eugene N. Davis

Assessors

Herbert N. Bates, Secretary

Planning Board

Edward A. McEttrick, Secretary

¹ Resigned.

² Appointed May 16, 1923.

Registrars of Voters

Jesse S. Wiley, ChairmanTerm expires 1924
 Joseph W. CookTerm expires 1925
 Harold Williams, Jr.Term expires 1926
 Edward W. Baker, Town Clerk, Secretary *ex-officio*

Public Library

Louisa M. Hooper, Librarian

Forestry Department

Daniel G. Lacy, Superintendent
 Helen M. Rick, Clerk

School Department

Oscar C. Gallagher, Superintendent
 George I. Aldrich, Assistant Superintendent
*For other appointments in this Department see report of
 Superintendent of Schools*

Police Department

H. Allen Rutherford, Chief of Police
*For other appointments in this Department see report of
 Chief of Police*

Fire Department

W. W. Estabrook, Station B Headquarters, Fire Commissioner
*For other appointments in this Department see report of
 Fire Commissioner*

Building Commissioner

Ernest Lyon

Board of Appeal

Henry Ware, Chairman (1926)
 Leonard C. Wason (1924) Michael D. Mealey (1925)

Examiners of Gas Fitters

Walter J. Cusick Ernest Lyon Thomas A. Conroy

Moth Superintendent

Ernest B. Dane

Walnut Hills Cemetery

Edward W. Baker, Clerk
 Myron D. Fisher, Superintendent

Measurers of Wood and Bark

Willard E. Ward and Wm. F. Coughlin

Inspector of Petroleum

Willard E. Ward

Sealer of Weights and Measures

Willard E. Ward

Deputy Sealers—William F. Coughlin and Matthew F. Mealey

Agent for the Burial of Indigent Soldiers and Marines

Albert W. Bright

Keeper of the Lock-up

H. Allen Rutherford

Weigher of Hay

William F. Foley

Superintendent of Town Hall

Michael F. Fahey

Gymnasium and Baths Committee

Payson Dana, Chairman

William F. Foley

Richard C. Floyd

*For Officers and Assistants at Gymnasium and Bathhouse
see report of Gymnasium and Baths Committee*

Playground Commission

Payson Dana, Chairman

William F. Foley

Richard C. Floyd

Hatherly Foster, Jr.¹

Arthur A. Cushing, M. D.

Paul M. Hubbard²

Measurer of Upper Leather

Jacob Printz

Forest Warden

George H. Johnson¹

Selden R. Allen³

Fence Viewers

Arthur G. Wood

John B. Kernan

¹ Resigned.

² Appointed September 24, 1923.

³ Appointed January 7, 1924.

TOWN OF BROOKLINE

CLERK'S DEPARTMENT

TOWN RECORDS

OF

BROOKLINE

MASSACHUSETTS

FOR THE

MUNICIPAL YEAR ENDING DECEMBER 31

1923



NEWTON

GARDEN CITY PRESS, INC.

1924

BROOKLINE TOWN RECORDS

FOR THE MUNICIPAL YEAR ENDING DECEMBER 31, 1923

ANNUAL ELECTION, MARCH 6, 1923

WARRANT

Commonwealth of Massachusetts

Norfolk, ss.

To any Constable of the Town of Brookline, Greeting:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of the town of Brookline qualified to vote in elections to meet at the polling places designated for the several precincts in the said town, on Tuesday, the sixth day of March, 1923, at six o'clock in the forenoon, for the following purposes, to wit:

To choose by ballot the following town officers: Moderator, for one year; Town Clerk, for one year; five Selectmen, for one year; one Collector of Taxes, for one year; Treasurer, for one year; one Assessor, for three years; three members of the School Committee, for three years: four Trustees of the Public Library, for three years; two Trustees of Walnut Hills Cemetery, for three years; one Park Commissioner, for three years; one member of the Water Board, for three years; three Auditors, for one year; three members of the Committee on Planting Trees, for one year; two members of the Planning Board, for three years; five Constables, for one year; also nine town-meeting members in each precinct, for three years; two town-meeting members in precinct one, for one year; two town-meeting members in precinct two, for one year; one town-meeting member in precinct three, for two years; one town-meeting member in precinct five, for one year; one town-meeting member in precinct five, for two years; one town-meeting member in precinct seven for one year; also, upon the same ballot, to vote "Yes" or "No" upon the following questions: "Shall licenses be granted for the sale of certain non-intoxicating beverages in this town?" "Shall the town petition for the installation of an accounting system by the Commonwealth?" For these purposes the polls will be opened at a quarter after six in the forenoon and shall be closed at six o'clock in the afternoon.

And in the name of the said Commonwealth, you are further required to notify and warn the said inhabitants to meet at the Town Hall in the said town, on Tuesday, the twentieth day of March, 1923, at seven-thirty o'clock in the evening for the following purposes, to wit:

First, To choose or appoint the usual town officers not heretofore mentioned, in such manner as the town may determine.

Second, To see if the town will vote to authorize the Treasurer, with the approval of the Selectmen, to borrow money in anticipation of the revenue of the current financial year.

Third, To act upon the appropriations asked for or proposed in the annual town reports by the Selectmen or by any town officer or committees.

Fourth, To appropriate the sum of eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets and to authorize the Treasurer to borrow the same.

Fifth, To appropriate the sum of fifteen thousand dollars (\$15,000) for additional sections to the Service Building of the Park Department and to authorize the Treasurer to borrow the same.

Sixth, To appropriate the sum of nine thousand dollars (\$9,000) for the construction of permanent pavement on River Road and to authorize the Treasurer to borrow the same.

Seventh, To appropriate a sum not exceeding three thousand six hundred dollars (\$3,600) for the purchase of land for park purposes on Corey Hill on the south side of Jordan Road (proposed), containing 24,086 square feet, shown as lot No. 24 on the Assessors' plan, adjoining park land now owned by the town and property now or late of Pedar Olsen.

Eighth, To appropriate the sum of two thousand dollars (\$2,000) for fencing, development, and improvements in Walnut Hills Cemetery.

Ninth, To appropriate the sum of three thousand dollars (\$3,000) for the installation of a new heating apparatus in the Boylston and Winthrop schoolhouses, to be expended under the direction of the Playground Commission.

Tenth, To see if the town will vote to permit the Holyhood Cemetery Association to use for burial purposes a tract of land known as the "Lee" meadow, bounded on the north by Holyhood Cemetery, on the west by Heath Street, on the south by Woodland Road, and on the east by other land of Adie *et al.*, and by Holyhood Cemetery, and containing approximately five acres.

Eleventh, To see if the town will amend the Zoning By-law by redistricting the lot at the corner of Pleasant street and Beacon Street owned by the heirs of James P., Elizabeth S. Stearns, and William B. Stearns *et al.*

Twelfth, To hear and act upon the report of the committee appointed to consider the Building By-law of the town under the seventeenth, eighteenth and nineteenth articles in the warrant of the annual town-meeting of 1921, and the fifth article in the warrant of the special town-meeting of September 20, 1921.

Thirteenth, To amend in whole or in part the Building By-law of the town.

Fourteenth, To hear and act upon the report of the committee appointed under the eighth article in the warrant for the special town-meeting of December 17, 1918, to consider the question of providing suitable recognition of the men who had been in active service in the World War.

Fifteenth, To appropriate the sum of one thousand five hundred dollars (\$1,500) to enable the committee referred to in the preceding article to procure plans and estimates of cost of a suitable memorial to the Soldiers and Sailors who lost their lives in the World War.

Sixteenth, To ratify and confirm the lease made the third day of February,

1923, by the Board of Selectmen in behalf of the town with Elizabeth B. Hill, of a portion of her garage on Boylston Street.

Seventeenth, To amend Section 20 of Article XVIII of the By-laws of the town.

Eighteenth, To appropriate the sum of one hundred thousand dollars (\$100,000) for the construction of permanent pavement in the streets of the town and to authorize the Treasurer to borrow the same.

Nineteenth, To hear and act upon reports of town officers and committees.

Twentieth, To appropriate and raise by borrowing or otherwise such sums of money as may be necessary for all or any of the purposes mentioned in the foregoing articles.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the Selectmen seven days at least before the day of the said meeting.

Given under our hands at Brookline aforesaid, this fifth day of February in the year of our Lord one thousand nine hundred and twenty-three.

PHILIP S. PARKER,
WALTER J. CUSICK,
ERNEST B. DANE,
G. LORING BRIGGS,
CHARLES F. ROWLEY,
Selectmen of Brookline.

Brookline, Mass., February 22, 1923.

Norfolk, ss.

By virtue of this warrant I have notified and warned the inhabitants of the town of Brookline, qualified to vote in elections, to meet at the time and place, and for the purposes herein named, by causing a printed attested copy of the same to be left at their last and usual place of abode, and also by posting attested copies of said warrant in three public places in said Brookline, all of which was done seven days at least before said day of meeting.

MICHAEL F. FAHEY, *Constable.*

In pursuance of the foregoing warrant the inhabitants of the town of Brookline qualified to vote in elections met at the polling places designated for the several precincts in said Brookline on Tuesday, the sixth day of March, 1923, at six o'clock in the forenoon.

Polling places had been designated as follows:

Precinct One at Beacon Hall, Coolidge Corner
Precinct Two at Beacon Hall, Coolidge Corner
Precinct Three at Town Hall
Precinct Four at Town Hall
Precinct Five at Town Hall
Precinct Six at Town Hall
Precinct Seven at Gardner Hall, Washington Street
Precinct Eight at Leyden Church, Clinton Path
Precinct Nine at Town Hall

The following served as precinct officers in the respective precincts, by appointment either by the Selectmen or by the warden of the precinct by authority of his position as presiding election officer:

Precinct One

Benjamin James, Warden
Clarence S. Smith, Clerk
Philip S. Parker, Jr., Inspector
Richard F. Keegan, Inspector
Richard Moran, Inspector

Precinct Two

Harry E. Adams, Warden
Edwin W. Havens, Clerk
Jacob C. Morse, Inspector
Mildred F. Thielscher, Inspector

Precinct Three

Thomas B. McCaffrey, Warden
George W. Pree, Clerk
Arthur A. Smallman, Inspector
Raymond J. Kenneally, Inspector
Gertrude L. Briggs, Inspector

Precinct Four

Thomas M. Daley, Warden
Leo R. Armstrong, Clerk
Martin J. Cochrane, Inspector
James I. Rooney, Inspector
Marguerite A. Duffy, Inspector

Precinct Five

James M. Driscoll, Warden
Michael J. McLaughlin, Clerk
Francis F. Muldowney, Inspector
John S. Meaney, Inspector
John J. Fahey, Inspector

Precinct Six

Michael J. O'Day, Warden
Carl Untersee, Clerk
Alfred H. Cornell, Inspector
Alonzo W. Corey, Inspector
Peter F. McMahon, Inspector
Thomas S. Healy, Inspector

Precinct Seven

Ralph S. Ithell, Warden
Joseph D. Hickey, Clerk
William B. Richey, Inspector
Charles E. Starbird, Inspector
William A. Bryant, Inspector

Precinct Eight

Lawrence J. Lehneman, Warden
W. Raymond Lyons, Clerk
Helen Appleton, Inspector
Leo A. Thumin, Inspector
Herbert K. Jones, Inspector

Precinct Nine

Fred J. Dawson, Warden
Joseph Caton, Clerk
Thomas F. Messitt, Inspector
Alfred H. Cornell, Inspector
Mary J. Sullivan, Inspector

The Town Clerk and Registrars of Voters upon receipt of the returns from the several precincts forthwith canvassed the same and announced the result.

The result of the balloting was as follows:

	PRECINCTS									Total
	1	2	3	4	5	6	7	8	9	
<i>Moderator, 1 year</i>										
Philip S. Parker, 175 Mountfort Street	298	225	284	205	272	367	294	324	288	2,557
Blanks	35	36	96	230	243	190	36	16	106	988
<i>Town Clerk, 1 year</i>										
Edward W. Baker, 29 Vernon Street	303	226	286	230	288	401	296	328	304	2,662
Blanks	30	35	94	205	227	156	34	12	90	883
<i>Selectmen, 1 year</i>										
Denis F. Bowen, 33 Clark Road	93	80	129	288	278	262	99	87	125	1,441
Theodore G. Bremer, 42 Fisher Avenue	294	204	268	145	202	336	292	314	286	2,341
G. Loring Briggs, 94 Walnut Place	292	222	287	232	311	382	289	308	318	2,641
Walter J. Cusick, 147 Kent Street	258	201	264	253	359	349	249	304	332	2,569
Daniel A. Rollins, 108 Marion Street	300	215	289	179	207	359	289	316	292	2,446
Charles F. Rowley, 369 Tappan Street	284	198	269	173	209	346	283	306	286	2,354
Blanks	144	185	396	905	1009	751	147	65	331	3,933
<i>Treasurer, 1 year</i>										
George H. Worthley, 12 St. Paul Street	299	221	257	191	244	329	289	327	277	2,434
Blanks	34	40	123	239	268	227	39	13	117	1,100
Scattering				5	3	1	2			11
<i>Collector, 1 year</i>										
George H. Worthley, 12 St. Paul Street	295	215	255	180	225	320	286	324	268	2,368
Blanks	38	46	125	254	287	235	44	16	126	1,171
Scattering				1	3	2				6

	PRECINCTS										
	1	2	3	4	5	6	7	8	9	Total	
<i>Auditors, 1 year</i>											
David B. Church, 3 Regent Circle	294	234	281	218	296	371	296	318	277	2,585	
William J. Love, 236 Cypress Street	288	212	282	266	360	392	292	319	325	2,736	
Alexander Sutherland, Jr., 4 Elm Street	281	209	290	265	302	396	292	312	278	2,625	
Blanks	136	128	287	556	587	512	110	71	302	2,689	
<i>School Committee, 3 years</i>											
Arthur A. Cushing, 108 Marion Street	297	221	283	217	302	383	300	320	294	2,617	
Walter Humphreys, 249 Clinton Road	296	216	272	190	268	357	300	318	293	2,510	
Abbot Peterson, 353 Walnut Street	298	217	274	197	271	362	299	319	291	2,528	
Blanks	108	129	311	701	704	569	91	63	304	2,980	
<i>Assessor, 3 years</i>											
Charles H. Stearns, 265 Harvard Street	291	216	269	192	248	364	290	318	283	2,471	
Blanks	42	45	111	243	267	193	40	22	111	1,074	
<i>Member of Water Board, 3 years</i>											
George H. Francis, 295 Walnut Street	285	213	274	211	290	382	292	318	293	2,558	
Blanks	48	48	106	224	225	175	38	22	101	987	
<i>Trustees Public Library, 3 years</i>											
Daniel Dulaney Addison 34 Webster Street	285	208	269	169	245	339	294	318	284	2,411	
Arthur L. Endicott, 29 Hyslop Road	286	210	267	170	245	344	294	321	282	2,419	
D. Blakely Hoar, 100 High Street	283	219	267	172	252	345	294	319	290	2,441	
Thomas F. McManus, 774 Boylston Street	277	208	277	252	350	382	294	322	316	2,678	
Blanks	201	209	440	977	968	818	144	80	404	4,231	
<i>Park Commissioner, 3 years</i>											
Hatherly Foster, Jr., 66 Toxteth Street	292	208	267	188	248	352	293	312	277	2,437	
Blanks	41	53	113	247	267	205	37	28	117	1,108	

Trustees Walnut Hills Cemetery, 3 years

Frederick A. Leavitt, 166 Tappan Street...	283	207	261	178	253	354	296	311	278	2,421
Charles S. Sargent, Warren Street	288	208	265	175	249	346	286	311	265	2,393
Blanks	95	107	234	517	528	414	78	58	245	2,276

Committee on Planting Trees, 1 year

Henry B. Cabot, 275 Heath Street	291	207	256	170	253	350	294	315	278	2,414
Emma G. Cummings, 16 Kennard Road	288	208	258	178	250	350	294	315	281	2,422
D. Blakely Hoar, 100 High Street	288	206	252	170	242	333	293	315	274	2,373
Blanks	132	162	374	787	800	638	109	75	349	3,426

Planning Board, 3 years

Gorham Dana, 17 Edgehill Road	283	209	252	173	250	351	295	314	275	2,402
Michael J. O'Hearn, 191 Davis Avenue	266	204	250	244	332	393	294	318	296	2,597
Blanks	117	109	258	453	448	370	71	48	217	2,091

Constables, 1 year

Carl Howard Conley, 25 Harvard Avenue	265	199	248	154	237	331	278	310	266	2,288
Michael F. Fahey, 47 Waverly Street	268	197	251	212	292	364	281	310	283	2,458
John E. Griffin, 9 Thayer Street	266	199	244	182	265	337	283	311	278	2,365
Charles L. Haggood, 5 Washburn Terrace	274	201	254	167	240	345	286	311	269	2,347
Richard L. Shedd, 23 Harvard Avenue	269	204	262	186	256	355	284	311	269	2,394
Blanks	323	305	641	1274	1285	1053	238	148	606	5,873

Shall Licenses be granted for the sale of certain non-intoxicating beverages in this town?

Yes	125	80	112	204	234	182	123	113	179	1,351
No	151	148	179	115	165	251	162	178	142	1,491
Blanks	57	33	89	116	116	124	45	49	73	703

	PRECINCTS									Total
	1	2	3	4	5	6	7	8	9	
<i>Shall the town petition for the installation of an accounting system by the Commonwealth?</i>										
Yes	80	70	85	99	139	136	96	83	92	880
No	129	108	147	103	144	152	132	171	141	1,227
Blanks	124	83	148	233	232	269	102	86	161	1,438
<i>Registration and number voting</i>										
Registered Voters, Men	948	947	867	763	791	760	878	908	737	7,599
Registered Voters, Women	1,005	984	915	582	721	775	1,040	951	775	7,815
Total	1,953	1,931	1,782	1,345	1,512	1,535	1,918	1,859	1,512	15,414
Number Voted, Men	164	159	224	303	335	333	180	170	232	2,100
Number Voted, Women	169	102	156	132	180	224	150	170	162	1,445
Total	333	261	380	435	515	557	330	340	394	3,545

The votes for town-meeting members were as follows:

PRECINCT 1

Two Years

Van Ness H. Bates, 76 Sewall Avenue	152
<i>Benjamin K. Hough, 10 Monmouth Court</i>	147
<i>Frances Nevin, 1061 Beacon Street</i>	95
Edmund A. Rothwell, 1093 Beacon Street	157

Three Years

Edward I. Aldrich, 18 Browne Street	246
<i>Louis Baer, 4 Monmouth Street</i>	188
Edward C. Brush, 9 Hawes Street	264
Howard W. Burge, 9 Dwight Street	218
Francis W. Coffey, 12 Euston Street	208
Paul M. Hubbard, 11 Carlton Street	259
William C. Hunneman, 94 Colchester Street	226
Edward C. Mills, 6 Prescott Street	256
John K. Whiting, 44 Longwood Avenue	249
Edgar W. Wrightington, 16 Monmouth Court	241

PRECINCT 2

One Year

Talbot Baker, 126 Babcock Street	209
Charles H. Egley, 9 Centre Street	207

PRECINCT 2

Three Years

Arthur F. Clarke, 17 Osborne Road	201
Edward M. Dangel, 157 Naples Road	205
Louis Derr, 83 Centre Street	195
Fred L. Norton, 147 Winchester Street	197
Henry Penn, 140 Thorndike Street	202
David S. Reynolds, 54 Dwight Street	197
Frank O. Thompson, 25 Columbia Street	196
Robert S. Wason, 27 Osborne Road	196
Fred H. Williams, 41 Coolidge Street	202

PRECINCT 3

Two Years

Hayward Binney, 253 Kent Street	243
---------------------------------------	-----

PRECINCT 3

Three Years

Charles H. Alden, 97 Longwood Avenue	225
Henry Bell, 75 Francis Street	217
J. Everett Brown, 9 Auburn Court	207
<i>Mary A. C. Donovan, 34 Perry Street</i>	76
Leavitt L. Edgar, 217 Kent Street	177
Hatherly Foster, 190 Harvard Street	224

PRECINCT 3—(continued)

Three Years

Oliver Hagan, 252 Aspinwall Avenue	138
Elbert A. Harvey, 22 Vernon Street	180
Joseph Leo Johnson, 62 Aspinwall Avenue	135
George W. Kaan, 162 Aspinwall Avenue	154
Herbert M. Leland, 30 Francis Street	189
Everett E. Pierce, 223 Aspinwall Avenue	207
George R. Roberts, 117 Kent Street	205

PRECINCT 4

Three Years

Thomas J. Brady, 57 Pond Avenue	236
Ella M. Gallagher, 34 Pearl Street	194
Hugh Hillen, 17 Perry Street	185
James Huban, 72 Pearl Street	237
James A. Huban, 72 Pearl Street	214
Thomas B. McCaffery, 32 Kent Street	201
Sinon J. Nevins, 48 Kent Street	190
John Nyhen, 58 Brook Street	184
George W. Pree, 16 High Street	184

PRECINCT 5

One Year

John H. King, 282 Cypress Street	316
Thomas J. Moran, 58 Jamaica Road	302

PRECINCT 5

Two Years

Charles C. Payson, 4 Hawthorn Road	116
--	-----

PRECINCT 5

Three Years

Thomas F. Barrett, 240 Walnut Street	286
Daniel G. Lacy, 14 Glen Road	315
Henry W. Lamb, 138 High Street	270
James H. McInerney, 86 Chestnut Street	303
Charles E. Monroe, 132 High Street	262
John J. O'Brien, 28 Oakland Road	287
Stephen B. Ryan, 106 Franklin Street	287
John H. Sherburne, 92 High Street	277
Harold Williams, Jr., 79 Walnut Place	285

PRECINCT 6

Three Years

William L. Blossom, 122 Davis Avenue	308
Henry F. Bryant, 61 Clark Road	343
Alfred H. Cornell, 362 Washington Street	312
Edward C. Holroyd, 16 Davis Avenue	315

PRECINCT 6—(continued)

Three Years

Edward A. McEttrick, 87 Gorham Avenue	332
John H. Moran, 138 Davis Avenue	289
John C. Packard, 7 Dana Street	326
Leonard Rowe, 89 School Street	300
Charles A. W. Spencer, 336 Washington Street	318
Alfred P. Waterman, 11 Thayer Place	276

PRECINCT 7

One Year

John K. Allen, 43 Salisbury Road	286
--	-----

PRECINCT 7

Three Years

Howard W. Brown, 50 Griggs Road	250
Robert D. Carter, 208 Winthrop Road	249
Richard C. Floyd, 1398 Beacon Street	272
Charles S. Gooding, 116 Marion Street	256
Howard Gray, 2 Mason Terrace	235
Ernest A. Hale, 94 Westbourne Terrace	250
Gerard Lester Parker, 78 Lancaster Terrace	247
Edward Sharp, Jr., 783 Washington Street	253
Robert S. Weeks, 15 Griggs Road	257
Harold P. Williams, 32 Winchester Street	225

PRECINCT 8

Three Years

William Bacon, 194 Buckminster Road	320
Stewart Burchard, 169 Fisher Avenue	320
Charles E. Denison, 310 Tappan Street	317
Edward S. Emery, 46 Hyslop Road	318
Walter C. English, 297 Buckminster Road	319
Morris A. Hall, 58 Corey Road	318
William P. Howe, 241 Buckminster Road	318
Frank A. Merrill, 123 Dean Road	319
Woodbury Rand, 180 Clark Road	317

PRECINCT 9

Three Years

Edward W. Atkinson, Heath Hill	297
Payson Dana, 191 Clyde Street	289
Ernest B. Dane, 360 Heath Street	292
Arthur B. Denny, 1051 Boylston Street	286
George P. Dike, 33 Circuit Road	278
James F. Gleason, 619 Hammond Street	292
Roland G. Hopkins, 142 Crafts Road	285
Wheaton Kittredge, 106 Crafts Road	281
Howard L. Rogers, 34 Spooner Road	280

The ballots cast in the several precincts were returned to the Town Clerk in sealed packages. The voting lists used at the entrances to the polling places and at the ballot boxes, with tally sheets and copy of the precinct record of election, were also returned, all properly sealed in conformity with the laws governing elections.

The persons declared elected town officers were notified as required by General Laws, and the persons elected town-meeting members were notified as required by Chapter 36, Special Acts of 1921.

Attest:

EDWARD W. BAKER,
Town Clerk.

QUALIFICATION OF TOWN OFFICERS

Commonwealth of Massachusetts

Norfolk, ss.

Then personally appeared the persons named below, and were sworn to the faithful discharge of the duties of their respective offices, at the dates set against their names, or signified in writing their acceptance of the office to which they had been elected:

Sworn.

March 14, 1923	*Edward W. Baker	Town clerk.
" 7, "	Theodore G. Bremer	} Selectmen
" 7, "	G. Loring Briggs	
" 7, "	Walter J. Cusick	
" 7, "	Daniel A. Rollins	
" 7, "	Charles F. Rowley	
" 28, "	David B. Church	} Auditors.
" 13, "	William J. Love	
" 14, "	Alexander Sutherland, Jr.	
" 7, "	Charles H. Stearns	Assessor, three years.
" 7, "	Carl Howard Conley	} Constables.
" 7, "	Michael F. Fahey	
" 10, "	John E. Griffin	
" 7, "	Charles L. Hapgood	
" 9, "	Richard L. Shedd	
" 21, "	Martha W. Edgerly	} Overseers of the Poor.
" 21, "	Sarah B. Train	
" 21, "	Anna A. Rooney	

Accepted.

March 10, 1923	Arthur A. Cushing	} School Committee, three years.
" 10, "	Walter Humphreys	
" 10, "	Abbot Peterson	
" 13, "	George H. Francis	Water Board, three years
" 10, "	Daniel Dulany Addison	} Trustees Public Library, three years.
" 12, "	Arthur L. Endicott	
" 12, "	†D. Blakely Hoar	
" 12, "	Thomas F. McManus	
" 12, "	Hatherly Foster, Jr.	} Park Commissioner, three years.
" 10, "	Frederick A. Leavitt	} Trustees of Walnut Hills Cemetery, three years.
" 13, "	Charles S. Sargent	
" 10, "	Henry B. Cabot	} Committee on Planting Trees, 1 year.
" 10, "	Emma G. Cummings	
" 10, "	†D. Blakely Hoar	} Planning Board, three years.
" 10, "	Gorham Dana	
" 10, "	Michael J. O'Hearn	

*Sworn by Leon L. Allen, Notary Public.

†Died March 8, 1923.

ANNUAL MEETING, MARCH 20, 1923

COMMITTEE ON APPROPRIATIONS

At the town-meeting of December 19, 1922, the following vote was passed:

Sixth Article,—"To provide for the appointment of a committee which will report at the next annual meeting upon the annual appropriations to be recommended by the Selectmen and other town officers and committees for the financial year 1923.

Voted, That a committee be appointed consisting of the Moderator as chairman, the Town Clerk as secretary, the Selectmen, and thirty citizens to be appointed by the Moderator at any time after the adjournment of this meeting, consisting of three town-meeting members from each precinct and three citizens at large, to consider the annual appropriations recommended by the Selectmen and other town officers and committees for the next financial year and to report thereon in print at the next annual town meeting.

Under the authority of the foregoing vote, the Moderator has appointed the Committee as follows:—

Moderator — Daniel A. Rollins.

Selectmen — Philip S. Parker, Walter J. Cusick, Ernest B. Dane, G. Loring Briggs, Charles F. Rowley.

At large — James D. Henderson, Philip J. Sondheim, Renton Whidden.

Precinct 1 — Erland F. Fish, C. Augustus Norwood, Helen P. Whittington.

Precinct 2 — Walter D. Allen, Henry Penn, Robert D. Smith.

Precinct 3 — Chester T. Burr, James J. Lynch, Frederick B. Percy.

Precinct 4 — James P. Mackey, Thomas B. McCaffery, John F. Weinstein.

Precinct 5 — Francis W. Muldowney, Charles Clifford Payson, John H. Sherburne.

Precinct 6 — Alonzo W. Corey, Harold C. Haskell, Sybil H. Holmes.

Precinct 7 — Chester F. Robart, Richard C. Floyd, Robert S. Weeks.

Precinct 8 — Stewart Burchard, Arthur P. Crosby, Frederick A. Leavitt.

Precinct 9 — James D. Casey, Payson Dana, Samuel J. McNeilly.

Town Clerk — Edward W. Baker.

ANNUAL MEETING, MARCH 20, 1923

Pursuant to the warrant of the Selectmen served according to law upon the inhabitants of the town of Brookline by a constable of said town, and written notices sent by mail by the Town Clerk at least four days before the day of the meeting to the town-meeting members elected and qualified to act in town meetings in Brookline, under the provisions of Chapter 36, Special Acts of 1921, accepted by the town of Brookline, March 1, 1921, the town-meeting members so qualified met at the Town Hall in said town on Tuesday, the twentieth day of March, A.D., 1923, at half past seven o'clock in the evening.

Lists of the duly qualified town-meeting members were used at the entrances to the meeting place and were in charge of Thomas M. Daley, Thomas B. McCaffery, Thomas H. Finan, and Thomas R. Daley, tellers, who were sworn to the faithful discharge of their duties. The lists contained the names of two hundred and fifty-nine (259) town-meeting members qualified to participate in and vote in town meetings in Brookline: two hundred and forty-three (243) being the town-meeting members elected from the nine precincts, and sixteen (16) town-meeting members-at-large.

No town-meeting member was allowed within the rail until his name had been found on the list and checked.

At twenty-eight minutes before eight o'clock the tellers reported that one hundred and forty-two (142) names of town-meeting members had been checked, or more than one-half of all the town-meeting members qualified, and the Town Clerk reported that a quorum was present.

The meeting was then called to order by the Moderator, Philip S. Parker, Esq.

The meeting was opened by prayer offered by Rev. Henry K. Sherrill, of the Church of Our Saviour.

The Town Clerk read the list of town-meeting members who had died since 1918, as follows:—

Name and Dates of Elections	Precinct	Date of Death	
James Eliot Baker, 1916, 1919, 1922	9	March	17, 1923
George H. Worthley, 1916	At large	March	6, 1923
Leonard K. Storrs, 1916	At large	February	17, 1923
Sidney L. Burr, 1916, 1918, 1921	2	January	6, 1923

Name and Dates of Elections	Precinct	Date of Death	
Emery B. Gibbs, 1916, 1919	3	February	9, 1922
George S. Baldwin, 1916	At large	February	4, 1922
Harry W. Waite, 1916, 1918	7	November	3, 1921
Harry M. Howard, 1916, 1918, 1921	1	October	21, 1921
John E. Peabody, 1918, 1919	1	August	17, 1921
Nathaniel A. Francis, 1916—3 years	6	June	10, 1921
Prescott F. Hall, 1918—3 years	5	May	28, 1921
Stewart W. Wise, 1916—2 years—1921	2	February	24, 1921
Benjamin S. Blanchard, 1916, 1919	6	January	14, 1921
Daniel L. Prendergast, 1916, 1919	8	July	29, 1920
Frank S. Adams, 1916, 1918	7	March	5, 1920
Frank W. Burdett, 1916, 1919	6	November	6, 1919
Moses Williams, 1916—3 years	9	August	21, 1919
Everett Jones, 1917—3 years	7	April	25, 1919
Thomas B. Fitzpatrick, 1916—3 years	7	January	15, 1919

On motion of Charles F. Rowley:

Voted, That the action of the Selectmen in requesting the Committee of Thirty on Appropriations to report on the articles in the warrant for the annual town-meeting be approved and that its report on such articles be received and considered.

First Article,—To choose or appoint the usual town officers not heretofore mentioned, in such manner as the town may determine.

On motion of Charles F. Rowley:

Voted, That the Board of Selectmen elected for 1923, with Miss Martha W. Edgerly, Miss Sarah B. Train, and Miss Anna A. Rooney, be the Overseers of the Poor for the ensuing year.

Voted, That the number of Measurers of Wood and Bark be two, to be named by the Selectmen.

Second Article,—To see if the town will vote to authorize the Treasurer, with the approval of the Selectmen, to borrow money in anticipation of the revenue of the current financial year.

On motion of Charles F. Rowley:

Voted, That the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow money, from time to time, in anticipation of the revenue of the financial

year beginning January 1, 1923, to an amount not exceeding in the aggregate one million four hundred thousand dollars (\$1,400,000), and to issue a note or notes therefor, signed by the Treasurer and countersigned by a majority of the Selectmen, payable within one year from the time the loan is made with interest thereon at a rate not exceeding six per cent per annum; any debt or debts incurred under this vote to be paid from the revenue of the said financial year.

The foregoing vote to borrow in anticipation of revenue was passed unanimously, was so declared by the Moderator and is so recorded.

Third Article,—To act upon the appropriations asked for or proposed in the annual town reports by the Selectmen or by any town officers or committees.

The regular annual appropriations asked for or proposed in the annual reports by the Selectmen or by other town officers or committees, were taken up and considered separately, voted upon item by item for the purposes specified, the total amounting to \$2,551,961.41 as shown in detail in the following annual appropriation vote:

ANNUAL APPROPRIATION VOTE

Voted, The following sums are hereby appropriated for the current annual expenses, for the purposes and subject to the limitations specified:

A. (\$583,320 51)

For maintaining the public schools, \$583,320 51, specifically appropriated as follows:

1. General control	\$19,524 00
2. Instructional service	449,836 51
3. Operation of school plant	71,527 00
4. Maintenance of plant	16,600 00
5. Auxiliary activities	11,983 00
6. Fixed charges (pensions).....	3,425 00
7. Capital outlay	2,675 00
8. State-aided vocational classes	7,750 00
To be paid from the Treasury upon the orders of the School Committee and approved by the Selectmen.	
	—————\$583,320 51

B. (\$60,600 00)**For maintaining the Public Library, \$60,600 00.**

- | | | |
|---|-------------|-------------|
| 9. Public Library | \$60,600 00 | |
| To be paid from the Treasury upon the orders of the Trustees of the Public Library and approved by the Selectmen. | ----- | \$60,600 00 |

C. (\$166,164 00)**For the maintenance of the Water Works and for the ordinary extensions of the same, including the construction of street mains, \$166,164 00, specifically appropriated as follows:**

- | | | |
|--|--------------|--------------|
| 10. Maintenance of Water Works | \$133,014 00 | |
| The salaries of the Water Board shall be at the rate of \$750 each. | | |
| 11. Extension of Water Works | 33,150 00 | |
| To be paid from the Treasury upon the orders of the Water Board and approved by the Selectmen. | ----- | \$166,164 00 |

D. (\$129,814 00)**For the care and maintenance and for the construction and extension of parks and public grounds: for planting and preserving trees, and for the improving and care of cemeteries, \$129,814 00 specifically appropriated as follows:**

- | | | |
|---|-------------|--------------|
| 12. Parks and public grounds maintenance .. | \$57,500 00 | |
| 13. Parks and public grounds construction and extension | 12,050 00 | |
| To be paid from the Treasury upon the orders of the Park Commissioners and approved by the Selectmen. | | |
| 14. Planting and preserving trees | 31,952 00 | |
| <i>Note: The appropriation of \$31,952 00 for Planting and Preserving Trees was carried unanimously, was so declared by the Moderator and is so recorded.</i> | | |
| 15. Suppression of insect pests | 27,712 00 | |
| To be paid from the Treasury upon the orders of the Selectmen upon the recommendation of the Committee on Planting and Preserving Trees. | | |
| 16. Care of Brookline Cemetery, Walnut Street | 600 00 | |
| To be paid from the Treasury upon the orders of the Trustees of Walnut Hills Cemetery and approved by the Selectmen. | ----- | \$129,814 00 |

E. (\$443,212 00)

For maintaining highways, laying dust, constructing and repairing sidewalks, and lighting streets and ways, \$443,212 00, specifically appropriated as follows:

17. Highways	\$323,812 00
18. Sidewalks.....	35,000 00
19. Lighting streets	84,400 00
To be paid from the Treasury upon the orders of the Selectmen.	—————\$443,212 00

F. (\$769,029 00)

For maintaining the public safety and health \$769,029 00, specifically appropriated as follows:

20. Police Department.....	\$227,175 00
21. Wires and Lights	10,692 00
22. Fire Department	207,148 00

The salary of the Fire Commissioner shall be at the rate of \$500 per annum.

23. Health Department	257,300 00
24. Gymnasium and Bathhouse	32,525 00
25. Supervised play	17,200 00
26. Building Department	13,815 00

The salary of the Building Commissioner shall be at the rate of \$3,300 per annum.

The salary of the Superintendent of Gas Inspection, fixed by the Board of Health at the rate of \$300 per annum, is hereby approved.

27. Department of Weights and Measures....	3,174 00
To be paid from the Treasury upon the orders of the Selectmen.	—————\$769,029 00

G. (\$31,000 00)

For constructing, maintaining, and repairing sewers and surface-water drains, \$31,000 00, specifically appropriated as follows:

28. Construction of sewers	\$0 00
29. Construction of surface-water drains	15,000 00
30. Maintaining and repairing sewers and surface-water drains	16,000 00
To be paid from the Treasury upon the orders of the Selectmen.	—————\$31,000 00

H. (\$44,000 00)

For support of the poor and relief of soldiers \$44,000 00
specifically appropriated as follows:

- | | | |
|--|-----------|-------------|
| 31. Support of the poor | 41,000 00 | |
| The salaries of the three Overseers of the
Poor who are not also Selectmen shall
be at the rate of \$250 each per annum. | | |
| 32. Relief of soldiers..... | 3,000 00 | |
| To be paid from the Treasury upon the
orders of the Selectmen. | ————— | \$44,000 00 |
-

I.

For state, county, and metropolitan taxes,
such sums as may be assessed:

- | |
|---|
| 33. State tax, such sum as may be assessed. |
| 34. County tax, such sum as may be assessed. |
| 35. Metropolitan sewer tax, such sum as may
be assessed. |
| 36. Metropolitan park tax, such sum as may
be assessed. |
| To be paid from the Treasury upon the
orders of the Selectmen. |
-

J.

**For so much of the principal of the town debt as
matures during the current fiscal year, including
that which matures January 1, 1924.**

- | |
|--|
| 37. Payment of maturing funded debt, such
sum as may be required. |
| To be paid from the Treasury upon the
orders of the Selectmen. |

The repayment of any money borrowed in anticipa-
tion of taxes during 1923 is hereby authorized, such
repayments to be made upon the orders of the Selectmen,
but a separate account of such borrowing and repay-
ments shall be kept.

K. (\$84,485 40)

For interest on the town debt and temporary loans,
\$84,485 40, specifically appropriated as follows:

- | | | |
|---|-------------|-------------|
| 38. Interest on funded debt | \$57,485 40 | |
| 39. Interest on temporary loans..... | 27,000 00 | |
| To be paid from the Treasury upon the
orders of the Selectmen. | ————— | \$84,485 40 |
-

L. (\$240,336 50)

**For general expenses of administration, and certain
miscellaneous purposes, \$240,336 50, specifically ap-
propriated as follows:**

40.	Selectmen's Department	\$17,964 00
	The salaries of the Selectmen as Selectmen, Overseers of the Poor, and Board of Health shall be at the rate of \$2,500 per annum for the chairman, and at the rate of \$1,500 per annum for each of the other four.	
41.	Assessors' Department	16,010 00
	The salaries of the Assessors shall be at the rate of \$2,000 per annum.	
42.	Town Clerk's Department	15,018 50
	The salary of the Town Clerk as Town Clerk, Registrar of Voters ex officio, and Clerk of Walnut Hills Cemetery Trustees, should he be chosen to that position, shall be at the rate of \$4,100 per annum.	
43.	Treasury Department	19,158 00
	The salary of the Treasurer and Collector shall be at the rate of \$4,000 per annum.	
44.	Auditing and Accounting	5,700 00
	The salary of the Board of Auditors shall be \$300 for auditing the accounts for the financial year ending December 31, 1922.	
45.	Engineering Department	36,379 00
46.	Planning Board	700 00
47.	Maintenance of Town Hall	13,267 00
48.	Heating and Lighting Plant	33,870 00
49.	Exterior repairs of town buildings	13,300 00
50.	Garage and automobiles	40,870 00
51.	Memorial observances	1,400 00
52.	Celebration of Fourth of July	1,200 00
53.	Band concerts	1,500 00
54.	Legal expenses	6,000 00

The Selectmen are hereby authorized to employ counsel to represent the town at any hearing in which it is interested before a Committee of the General Court and to use the whole or any part of this appropriation for the purpose.

[Note. The vote authorizing the Selectmen to employ counsel was carried unanimously, was so declared by the Moderator, and is so recorded.]

55.	Printing town reports and warrants	11,000 00
56.	Miscellaneous expenses and contingencies	2,000 00
57.	Reserve fund	5,000 00
	To be paid from the Treasury upon the orders of the Selectmen.	<hr/> \$240,336 50

The rate of salaries fixed in this vote is fixed for the twelve months from and after April 1, 1923.

All money received by departments under any of the items in the above vote shall be paid into the Town Treasury and is not appropriated for the use of the departments receiving the same.

Whenever work is done or materials furnished by one department for another department, the cost of which is charged in the first instance to the appropriation of the former department, credit shall forthwith be given to the former department upon the books of the Accountant, upon the approval of the latter department, and the officers authorized to draw orders against the appropriation therefor.

Voted, That such sums as may be legally assessed are hereby appropriated for State, County, and Metropolitan taxes and assessments.

Voted, That such sums are hereby appropriated as may be required for so much of the principal of the town debt as matures during the current fiscal year, including that which matures January 1, 1924, and for a year's installments on loans authorized but not issued at the beginning of the year, and on loans which may be authorized during the year.

Voted, The amount of unappropriated free cash in the Treasury at the beginning of the year, together with the amounts received before the amount of the tax levy for 1923 is determined from taxes on incomes on account of previous levies, shall be used for defraying the above appropriations as far as possible, and the balance shall be raised by taxation as provided by law, unless special provision is otherwise made in connection with any specific item.

Fourth Article,—To appropriate the sum of eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets and to authorize the Treasurer to borrow the same.

On motion of Nathaniel U. Walker:

Voted, To appropriate the sum of eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets.

On motion of Nathaniel U. Walker:

Voted, That the Town Treasurer be authorized when so directed by the Selectmen, to borrow eighteen thousand dollars (\$18,000) appropriated at this meeting for extensions of water mains in Kent and Colchester streets. Bonds or notes shall be issued therefor, to be designated on the face thereof "Brookline Water Scrip" or "Town of Brookline Water Loan, Act of 1913," as the case may be, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate

not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

The vote to borrow for extensions of water mains in Kent and Colchester streets was passed unanimously, was so declared by the Moderator and is so recorded.

Fifth Article.—To appropriate the sum of fifteen thousand dollars (\$15,000) for additional sections to the Service Building of the Park Department and to authorize the Treasurer to borrow the same.

On motion of Desmond FitzGerald:

Voted, To appropriate the sum of fifteen thousand dollars (\$15,000) for additional sections to the Service Building of the Park Department.

Voted, That the Town Treasurer be authorized when so directed by the Selectmen, to borrow the sum of fifteen thousand dollars (\$15,000) appropriated at this meeting for additional sections to the service building of the Park Department. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

The vote to borrow for additional sections to service building of the Park Department was passed unanimously, was so declared by the Moderator and is so recorded.

Sixth Article.—To appropriate the sum of nine thousand dollars (\$9,000) for the construction of permanent pavement on River Road and to authorize the Treasurer to borrow the same.

On motion of Thomas B. McCaffery:

Voted, That no action be taken under the sixth article:

Seventh Article,—To appropriate a sum not exceeding three thousand six hundred dollars (\$3,600) for the purchase of land for park purposes on Corey Hill on the south side of Jordan Road (proposed), containing 24,086 square feet shown as lot No. 24 on the Assessors' plan, adjoining park land now owned by the town and property now or late of Pedar Olsen.

No motion was offered under this seventh article, and therefore no action was taken.

Eighth Article,—To appropriate the sum of two thousand dollars (\$2,000) for fencing, development, and improvements in Walnut Hills Cemetery.

On motion of Charles H. Stearns:

Voted, To appropriate the sum of two thousand dollars (\$2,000) for fencing, development, and improvements in Walnut Hills Cemetery.

Ninth Article,—To appropriate the sum of three thousand dollars (\$3,000) for the installation of a new heating apparatus in the Boylston and Winthrop schoolhouses, to be expended under the direction of the Playground Commission.

On motion of Charles F. Rowley:

Voted, To appropriate the sum of three thousand dollars (\$3,000) for the installation of new heating apparatus in the Boylston and Winthrop schoolhouses, to be expended under the direction of the Playground Commission.

Tenth Article,— To see if the town will vote to permit the Holyhood Cemetery Association to use for burial purposes a tract of land known as the "Lee" meadow, bounded on the north by Holyhood Cemetery, on the west by Heath Street, on the south by Woodland Road, and on the east by other land of Adie *et al.*, and by Holyhood Cemetery and containing approximately five acres.

On motion of Ernest B. Dane:

Voted, That the Holyhood Cemetery Association be permitted to use for burial purposes a tract of land known as

the "Lee" meadow, bounded on the north by Holyhood Cemetery, on the west by Heath Street, on the south by Woodland Road, and on the east by other land of Adie *et al.* and by Holyhood Cemetery, and containing approximately five acres.

Eleventh Article,—To see if the town will amend the Zoning By-law by redistricting the lot at the corner of Pleasant Street and Beacon Street owned by the heirs of James P., Elizabeth S. Stearns, and William B. Stearns, *et al.*

No motion was offered under the eleventh article. The Planning Board presented a report in print recommending that no action be taken.

Twelfth Article,—To hear and act upon the report of the committee appointed to consider the Building By-Law of the town under the seventeenth, eighteenth, and nineteenth articles in the warrant of the annual town-meeting of 1921, and the fifth article in the warrant of the special town-meeting of September 20, 1921.

Thirteenth Article,—To amend in whole or in part the Building By-law of the town.

The Committee on Building Law presented its report in print with the Building Law as proposed, containing a few perfecting amendments, signed by the members of the Committee and filed with the Town Clerk. The Chairman of the committee, Gorham Dana, made a verbal report to the meeting explaining the proposed building code and the amendments to the printed report.

On motion of Gorham Dana:

Voted, That the Building By-law and Plumbing By-law as reported in print to the town at this meeting by the committee referred to in the twelfth and thirteenth articles of the warrant for this meeting as amended be adopted as the Building By-law and Plumbing By-law of the town.

On motion of Harold C. Haskell:

Voted, That a vote of thanks be given to the committee which has formulated the building by-law and plumbing by-law and presented the same to the town in such excellent form.

The foregoing vote was passed unanimously by a rising vote:

Fourteenth Article,—To hear and act upon the report of the committee appointed under the eighth article in the warrant for the special town-meeting of December 17, 1918, to consider the question of providing suitable recognition of the men who had been in active service in the World War.

Fifteenth Article,—To appropriate the sum of one thousand five hundred dollars (\$1,500) to enable the committee referred to in the preceding article to procure plans and estimates of cost of a suitable memorial to the Soldiers and Sailors who lost their lives in the World War.

On motion of John H. Sherburne:

Fourteenth Article

Voted, That the report of the Committee appointed to consider the question of providing suitable recognition for the men who have been in active service in the World War be referred to the Selectmen with the recommendation that some suitable permanent tablet, containing the names of Brookline men who lost their lives in the late World War, be erected immediately in such public place as the Selectmen may deem desirable and appropriate; that the question of a war memorial be deferred for the present; that the Selectmen be empowered to secure plans and estimates of such tablet and to appoint such committee of citizens as they may desire to assist them; and that they report their specific recommendations as to site, design, and cost to the town-meeting not later than December, 1923.

Voted, To appropriate the sum of five hundred dollars (\$500) to enable the Board of Selectmen to procure plans and estimates of the cost of a suitable tablet as referred to in the vote passed under the fourteenth article.

Sixteenth Article,—To ratify and confirm the lease made the third day of February, 1923, by the Board of Selectmen in behalf of the town with Elizabeth B. Hill, of a portion of her garage on Boylston Street.

A copy of this lease was printed in the Selectmen's Report on the Articles in the Warrant, as below:

Copy of lease with Elizabeth B. Hill:

THIS INDENTURE made this third day of February, in the year nineteen hundred and twenty-three, between Elizabeth B. Hill of Brookline, hereinafter called the Lessor, and the Town of Brookline, a municipal corporation in the County of Norfolk and Commonwealth of Massachusetts acting through its Board of Selectmen, hereinafter called the Lessee.

Witnesseth: That in consideration of the covenants herein contained on the part of the Lessee and its representatives, to be kept and performed, the said Lessor doth hereby lease unto the said Lessee the ground floor complete of the brick garage owned by the Lessor and situated on Boylston Street in the said town and numbered 316 Boylston Street, also an additional space, as now enclosed, in the new addition in rear of present leased premises, together with the right of passage, at all times, to and from said enclosed space; the said Lessor reserving to herself the right to use the elevator well and elevator therein on said leased premises, also the passageway over said premises, for the purpose of conveying freight to and from the elevator, and to be raised or lowered thereon.

TO HAVE AND TO HOLD the said premises hereby leased unto the said Town of Brookline and its representatives, from the first day of July, 1923, during the full term of three years thence next ensuing.

YIELDING AND PAYING (except in case of fire or other casualties hereinafter mentioned) as rent, the sum of thirty-five hundred dollars yearly, by equal monthly payments, to wit: two hundred ninety-one and 66/100 dollars on the first day of August, 1923, and the same sum on the first day of each month during said term and at that rate for such further time as the said Lessee or any other person or persons claiming under it shall hold the said premises or any part thereof.

And the Lessor hereby covenants with the Lessee and its representatives to supply all necessary heat and light for the aforesaid premises, the Lessee to supply all water for use on said premises.

And the said Lessee hereby covenants and promises with and to the said Lessor, her representatives and assigns, that it will during said term, and for such further time as the said Lessee or any other person or persons claiming under it, shall hold the said premises or any part thereof, pay unto the Lessor or her assigns the said yearly rent, upon the days hereinbefore appointed for the payment thereof (except only in case of fire or other casualties as hereinafter mentioned) and for such further time as the said Lessee or any other person or persons claiming under it shall hold the said premises or any part thereof: AND also will keep all and singular the said premises in such repair as the same are in at the commencement of said term, or may be put in by the said Lessor or her representatives during the continuance thereof; reasonable use and wear, and damage by accidental fire or other inevitable accidents only excepted.

And the said Lessee further covenants and promises with and to the said Lessor and assigns, that it or others having an estate in the premises will not assign this lease, nor underlet the whole or any part of the said premises, nor make nor allow to be made any unlawful, improper or offensive use thereof; nor any alterations or additions during the term aforesaid, without the consent of the said Lessor or of those having estate in the premises first being obtained in writing allowing therefor: AND that it

shall be lawful for the said Lessor, and those having an estate in the premises, at seasonable times to enter into and upon the same, to examine the conditions thereof. AND further that the said Lessee and its representatives shall and will, at the expiration of said term, peaceably yield up unto the said Lessor, or those having an estate therein, all and singular the premises and all the erections and additions made to or upon the same, in good tenantable repair in all respects, reasonable wearing and use thereof, and damage by fire and other casualties excepted.

Provided, always, that in case the premises or any part thereof shall, during said term, be destroyed or damaged by fire or other unavoidable casualty, so that the same shall be thereby rendered unfit for use and habitation, then and in such case the rent hereinbefore reserved, or a just and proportionate part thereof, according to the nature and extent of the injury sustained, shall be suspended or abated, until the said premises shall have been put in proper condition for use and habitation, and in case of such destruction or damage by any taking or appropriation by public authority for public uses, then the Lessor, her heirs or assigns, may terminate this lease.

And the said Lessor covenants and agrees with the said Lessee, and its representatives, that it, paying the rent as aforesaid, and performing the covenants herein contained, on its part to be paid and performed shall peaceably hold and enjoy the said rented premises, without hindrance or interruption by the said Lessor or any person or persons whomsoever.

This agreement shall not be valid unless ratified by the town in Town Meeting, duly called and held.

It is hereby further mutually agreed that the Board of Selectmen in signing this lease incur no personal liability.

IN WITNESS WHEREOF the said lessor has hereunto set her hand and seal, and the said lessee has caused its corporate name to be hereunto subscribed and its corporate seal to be attached by its Board of Selectmen.

ELIZABETH B. HILL,

TOWN OF BROOKLINE

By PHILIP S. PARKER,

WALTER J. CUSICK,

ERNEST B. DANE,

G. LORING BRIGGS,

CHARLES F. ROWLEY,

Board of Selectmen.

Voted, That the reading of the lease proposed be moved:

On motion of Charles F. Rowley:

Voted, That the lease made the third day of February, 1923, by the Board of Selectmen in behalf of the town with Elizabeth B. Hill, of a portion of her garage on Boylston Street, be ratified and confirmed.

Seventeenth Article,—To amend Section 20 of Article XVIII of the By-laws of the town.

On motion of Daniel A. Rollins:

Voted, To amend Section 20 of Article XVIII of the town by-laws, by inserting after the words "And thereupon the Selectmen" the words "upon the payment to the town of a fee of fifteen dollars for every thirty days or fraction thereof," so that the section as amended will read as follows:

Use of Streets for Building Purposes

Section 20. Any person who intends to erect, repair, or take down any building on land abutting on any way which this town is obliged to keep in repair, and desires to make use of any portion of said way for the purpose of placing thereon building materials or rubbish, shall give notice thereof to the Selectmen. And thereupon the Selectmen upon the payment to the town of a fee of fifteen dollars for every thirty days or fraction thereof may grant a permit to occupy such a portion of said way to be used for such purpose as in their judgment the necessity of the case demands and the security of the public allows; such permit in no case to be in force longer than ninety days, and to be on such conditions as the Selectmen may require; and especially, in every case, upon condition that during the whole of every night, from twilight in the evening until sunrise in the morning, lighted lanterns shall be so placed as effectually to secure all travelers from liability to come in contact with such building materials or rubbish.

Eighteenth Article,—To appropriate the sum of one hundred thousand dollars (\$100,000) for the construction of permanent pavement in the streets of the town and to authorize the Treasurer to borrow the same.

On motion of Charles F. Rowley:

Voted, To appropriate the sum of one hundred thousand dollars (\$100,000) for the construction of permanent pavement in the streets of the town.

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow the sum of one hundred thousand dollars (\$100,000) appropriated at this meeting for permanent pavement in the streets of the town. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with

interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

The vote to borrow for permanent pavement in streets was passed unanimously, was so declared by the Moderator and is so recorded.

Nineteenth Article,—To hear and act upon reports of town officers and committees.

Twentieth Article,—To appropriate and raise by borrowing or otherwise such sums of money as may be necessary for all or any of the purposes mentioned in the foregoing articles.

No action was taken under the nineteenth or twentieth articles.

At forty-eight minutes after nine o'clock,

On motion of Desmond Fitzgerald:

Voted, That this meeting be now dissolved.

At the close of the meeting the checkers at the entrance to the meeting place reported that the names of one hundred and eighty-three (183) town-meeting members had been checked as present at the meeting.

Dissolved.

Attest:

EDWARD W. BAKER,
Town Clerk.

SPECIAL ELECTION, APRIL 24, 1923

WARRANT

Commonwealth of Massachusetts

Norfolk, ss.

To any Constable of the Town of Brookline, Greeting:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of the town of Brookline qualified to vote in elections to meet at the polling places designated for the several precincts in the said town on Tuesday, the twenty-fourth day of April, 1923, at seven o'clock in the forenoon, for the following purposes to wit:

To choose by ballot one Treasurer to fill vacancy and one Collector of Taxes to fill vacancy.

For these purposes the polls will be opened at a quarter after seven in the forenoon and shall be closed at seven o'clock in the afternoon.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the Selectmen, seven days at least before the day of the said meeting.

Given under our hands at Brookline aforesaid, this nineteenth day of March in the year of our Lord one thousand nine hundred and twenty-three.

CHARLES F. ROWLEY,
WALTER J. CUSICK,
G. LORING BRIGGS,
DANIEL A. ROLLINS,
THEO. G. BREMER,
Board of Selectmen.

Norfolk, ss.

Brookline, Mass., March 30, 1923.

By virtue of this warrant I have notified and warned the inhabitants of the town of Brookline qualified to vote in elections, to meet at the time and place, and for the purposes herein named, by causing a printed, attested copy of the same to be left at their last and usual place of abode, and also by posting attested copies of said warrant in three public places in said Brookline, all of which was done seven days at least before said day of meeting.

MICHAEL F. FAHEY, *Constable.*

In pursuance of the foregoing warrant the inhabitants of the town of Brookline qualified to vote in elections met at the polling places designated for the several precincts in said Brookline on Tuesday, the twenty-fourth day of April, 1923, at seven o'clock in the forenoon.

Polling places had been designated as follows:

Precinct One at Beacon Hall, Coolidge Corner
Precinct Two at Beacon Hall, Coolidge Corner
Precinct Three at Town Hall
Precinct Four at Town Hall
Precinct Five at Town Hall
Precinct Six at Town Hall
Precinct Seven at Gardner Hall, Washington Street
Precinct Eight at Leyden Church, Clinton Path
Precinct Nine at Town Hall

The following served as precinct officers in the respective precincts, by appointment either by the Selectmen or by the warden of the precinct by authority of his position as presiding election officer:

Precinct One

Benjamin James, Warden
Clarence S. Smith, Clerk
Francis W. Capper, Inspector
Edmund A. Rothwell, Inspector
Philip S. Parker, Inspector

Precinct Two

Harry E. Adams, Warden
Edwin W. Havens, Clerk
Mildred I. Thielscher, Inspector
Jacob C. Moore, Inspector
Francis A. Wood, Inspector

Precinct Three

Thomas M. Daley, Warden
Leo R. Armstrong, Clerk
Arthur A. Smallman, Inspector
Florence C. Robertson, Inspector
Raymond J. Kenneally, Inspector

Precinct Four

Thomas B. McCaffrey, Warden
George W. Pree, Clerk
Martin J. Cochrane, Inspector
Marguerite A. Duffy, Inspector
James V. Duffy, Inspector

Precinct Five

James M. Driscoll, Warden
Michael J. McLaughlin, Clerk
Margaret M. Robinson, Inspector
Thomas F. Barrett, Inspector
Francis F. Muldowney, Inspector

Precinct Six

Michael J. O'Day, Warden
Francis J. O'Hearn, Clerk
Alfred H. Cornell, Inspector
Sybil H. Holmes, Inspector
Carl Untersee, Inspector

Precinct Seven

Ralph S. Ithell, Warden
Joseph D. Hickey, Clerk
Gordon B. March, Inspector
W. Venning Richey, Inspector
Charles E. Starbird, Inspector

Precinct Eight

Jos. A. S. Gohl, Warden
Lawrence J. Lehneman, Clerk
W. Raymond Lyons, Inspector
Mary A. Johnston, Inspector
Richard F. Field, Inspector

Precinct Nine

Fred J. Dawson, Warden
Joseph Caton, Clerk
Mary J. Sullivan, Inspector
Thomas S. Healy, Inspector
Thomas F. Messitt, Inspector

The Town Clerk and Registrars of Voters upon receipt of the returns from the several precincts forthwith canvassed the same and announced the result.

	PRECINCTS									Total
	1	2	3	4	5	6	7	8	9	
<i>Treasurer</i>										
Albert P. Briggs, 19 Netherlands Road	515	528	546	288	335	540	635	606	341	4,334
Edward A. McEttrick, 99 Greenough Street	204	190	262	468	539	415	200	210	425	2,913
Blanks	10	15	10	21	19	20	18	4	11	128
<i>Collector of Taxes</i>										
Albert P. Briggs, 19 Netherlands Road	485	529	531	283	317	527	604	600	319	4,195
Edward A. McEttrick, 99 Greenough Street	223	191	264	456	539	414	214	213	431	2,945
Blanks	21	13	23	38	37	34	35	7	27	235
Men Voted	355	370	394	467	498	505	401	388	390	3,773
Women Voted	374	358	428	310	395	470	452	432	387	3,602
Total Voted	729	733	818	777	893	975	853	820	777	7,375

The ballots cast in the several precincts were returned to the Town Clerk in sealed packages. The voting lists used at the entrances to the polling places and at the ballot boxes, with tally sheets and copy of the precinct record of election, were also returned, all properly sealed in conformity with the laws governing elections.

EDWARD W. BAKER,
Town Clerk.

INFORMAL REFERENDUM

April 24, 1923. Informal Referendum on the question: "Do you want moving-picture theatres in Brookline?"

	PRECINCTS									Total
	1	2	3	4	5	6	7	8	9	
Yes	124	225	200	255	211	204	189	126	125	1,659
No	598	502	610	496	672	764	659	693	640	5,634
Blanks	7	6	8	26	10	7	5	1	12	82

SPECIAL MEETING OCTOBER 16, 1923

WARRANT

Commonwealth of Massachusetts

Norfolk, ss.

To any Constable of the Town of Brookline, Greeting:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of the town of Brookline qualified to vote in elections to meet at the Town Hall in the said town on Tuesday, the sixteenth day of October, 1923, at half past seven o'clock in the evening, for the following purposes, to wit:

First, To act upon the following additional annual appropriations to be added to the amounts appropriated for the same purposes at the last annual town meeting:

1. For maintaining highways	\$4,750 00
2. Health Department (for removal of ashes)	2,150 00
3. For maintaining and repairing sewers and surface- water drains	200 00
4. Sidewalks	400 00
5. For planting and preserving trees	700 00
6. For suppression of insect pests	700 00
7. Heating and Lighting Plant	2,500 00
8. Miscellaneous expenses and contingencies	500 00

Second, To appropriate the sum of four hundred dollars (\$400) to provide suitable headquarters for the Stephen F. Rutledge Post, Veterans of Foreign Wars.

Third, To appropriate the sum of one thousand nine hundred sixty dollars (\$1,960) to provide for the erection of a garage in connection with the Contagious Hospital on Newton Street.

Fourth, To see if the town will appropriate the sum of two thousand dollars (\$2,000) for further study and plans for an addition to the Runkle School.

Fifth, To see if the town will appropriate the sum of two thousand dollars (\$2,000) for plans for the enlargement of the Devotion School.

Sixth, To appropriate the sum of three thousand five hundred dollars (\$3,500) to be expended by the Library Trustees for interior renovation of the Public Library Building.

Seventh, To appropriate the sum of four hundred dollars (\$400) to be expended by the Library Trustees for interior renovation of the Branch Library at Coolidge Corner.

Eighth, To appropriate a sum not exceeding three thousand six hundred dollars (\$3,600) for the purchase of land for park purposes on Corey Hill on the south side of Jordan Road (proposed) containing 24,086 square feet, shown as lot No. 24 on the Assessors' plan, adjoining park land now owned by the town and property now or late of Pedar Olsen.

Ninth, To see if the town will accept Chapter 26 of the Acts of 1923 providing for the change of the name of the "Overseers of the Poor" to the "Board of Public Welfare."

Tenth, To see if the town will vote that a committee of five citizens be appointed by the moderator to consider in conjunction with the Water Board the matter of laying a new force main, driving additional wells, and installing additional pumping machinery, or whether the town should now enter the Metropolitan Water System, with authority to employ an expert and report their recommendations in writing to the town at its next annual town meeting.

Eleventh, To see if the town will authorize the Water Board and the Board of Selectmen to petition the General Court to amend Chapter 684 of the Acts of 1913 so that the town may take the additional 3,000,000 gallons of water daily without restrictions.

Twelfth, To see if the town will accept Chapter 391 of the Acts of 1923 relative to the collection of water rates.

Thirteenth, To see if the town will adopt a new By-law to comply with Section 16 of Chapter 39 of the General Laws as amended by Chapter 388 of the Legislative Acts of 1923.

Fourteenth, To see if the town will accept a bequest of three thousand dollars (\$3,000) contained in the will of the late Charlotte A. Hedge, to be known as the Abby W. Deane Fund, in memory of Abby W. Deane, a former teacher in the Brookline High School, the income to be expended for scholarships for graduates of Brookline High School at Radcliffe College or at Simmons College.

Fifteenth, To rescind the vote passed at the annual town meeting, March 16, 1920, under the seventh article of the warrant, authorizing the town treasurer to borrow fifteen thousand dollars (\$15,000) for motor-driven apparatus for the Fire Department.

Sixteenth, To rescind the vote passed at the annual town meeting, March 15, 1921, under the twelfth article of the warrant, authorizing the town treasurer to borrow twenty-five thousand dollars (\$25,000) for motor garbage equipment.

Seventeenth, To rescind the votes passed at the annual town meeting, March 20, 1923, under the fourth article of the warrant, appropriating eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets, and authorizing borrowing eighteen thousand dollars (\$18,000) for this purpose.

Eighteenth, To see if the town will name the open area at the junction of St. Paul Street and Aspinwall Avenue "Worthley Square."

Nineteenth, To see if the town will name the area at the intersection of Babcock and Freeman Streets "Scott Square" in honor of the late Private Albert E. Scott, who was killed in action at Chateau-Thierry, July 23, 1918.

Twentieth, To see if the town will repeal clause b, Section 213 of Article 21 of the Town Building Law in regard to lighting of halls in apartment houses.

Twenty-first, To hear and act upon reports of town officers and committees.

Twenty-second, To appropriate and raise by borrowing or otherwise such sums of money as may be deemed necessary for all or any of the purposes mentioned in the foregoing articles.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the Selectmen seven days at least before the day of the said meeting.

Given under our hands at Brookline aforesaid, this first day of October in the year of our Lord one thousand nine hundred and twenty-three.

CHARLES F. ROWLEY,
WALTER J. CUSICK,
G. LORING BRIGGS,
DANIEL A. ROLLINS,
THEO. G. BREMER,
Board of Selectmen.

Norfolk, ss.

Brookline, Mass., October 6, 1923.

By virtue of this warrant I have notified and warned the inhabitants of the town of Brookline qualified to vote in elections, to meet at the time and place, and for the purposes herein named, by causing a printed attested copy of the same to be left at their last and usual place of abode, and also by posting attested copies of said warrant in three public places in said Brookline, all of which was done seven days at least before said day of meeting.

MICHAEL F. FAHEY, *Constable.*

Pursuant to the warrant of the Selectmen served according to law upon the inhabitants of the town of Brookline by a constable of said town and written notices sent by mail by the Town Clerk at least four days before the day of the meeting to the town-meeting members elected and qualified to act in town meetings in Brookline, under the provisions of Chapter 36, Special Acts of 1921, accepted by the town of Brookline, March 1, 1921, the town-meeting members so qualified met at the Town Hall in said Town on Tuesday,

the sixteenth day of October, 1923, at half past seven o'clock in the evening.

Lists of the duly qualified town-meeting members were used at the entrances to the meeting place and were in charge of Thomas M. Daley, Thomas B. McCaffery, Thomas H. Finan, and Thomas R. Daley, tellers who were sworn to the faithful discharge of their duties. By reason of certain vacancies, the lists contained the names of two hundred and fifty-one (251) town-meeting members qualified to participate in and vote in town meetings in Brookline: two hundred and thirty-five (235) being the town-meeting members elected from the nine precincts, and fifteen (15) town-meeting members at large.

No town-meeting member was allowed within the rail until his name had been found on the list and checked.

At twenty-two minutes before eight o'clock the tellers reported that one hundred and twenty-nine (129) names of town-meeting members had been checked, or more than one-half of all the town-meeting members qualified, and the Town Clerk reported that a quorum was present.

The meeting was then called to order by the Moderator, Philip S. Parker, Esq.

First Article. — To act upon the following additional annual appropriations to be added to the amounts appropriated for the same purposes at the last annual town meeting:

1. For maintaining highways	\$4,750 00
2. Health Department (for removal of ashes)	2,150 00
3. For maintaining and repairing sewers and surface-water drains	200 00
4. Sidewalks	400 00
5. For planting and preserving trees	700 00
6. For suppression of insect pests	700 00
7. Heating and Lighting Plant	2,500 00
8. Miscellaneous expenses and contingencies	500 00

On motion of Walter J. Cusick:

Voted, To appropriate the following sums in addition to the sums appropriated at the last annual town meeting for the following annual appropriations, for the purposes and subject to the limitations specified in the annual appropriation votes,

the amounts to be taken from any unexpended balances or money in the treasury not otherwise appropriated:

1. For maintaining highways	\$4,750 00
2. Health Department (for removal of ashes)	2,150 00
3. For maintaining and repairing sewers and surface-water drains	200 00
4. Sidewalks	400 00
5. For planting and preserving trees	700 00
6. For the suppression of insect pests	700 00
7. Heating and Lighting Plant	2,500 00
8. Miscellaneous expenses and contingencies	500 00

The above items were considered and passed separately and then as a whole. Item 5, \$700.00 for planting and preserving trees, was passed unanimously and is so recorded.

Second Article, — To appropriate the sum of four hundred dollars (\$400) to provide suitable headquarters for the Stephen F. Rutledge Post, Veterans of Foreign Wars.

On motion of Walter J. Cusick:

Voted, To appropriate the sum of four hundred dollars (\$400) to provide suitable headquarters for the Stephen F. Rutledge Post, Veterans of Foreign Wars of the United States, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Third Article, — To appropriate the sum of one thousand nine hundred sixty dollars (\$1,960) to provide for the erection of a garage in connection with the Contagious Hospital on Newton Street.

On motion of Walter J. Cusick:

Voted, To appropriate the sum of one thousand nine hundred sixty dollars (\$1,960) for the erection of a garage at the Contagious Hospital, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Fourth Article, — To see if the town will appropriate the sum of two thousand dollars (\$2,000) for further study and plans for an addition to the Runkle School.

On motion of Walter Humphreys:

Voted, To appropriate the sum of two thousand dollars (\$2,000) to be expended by the School Committee for further

study and plans for an addition to the Runkle School, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Fifth Article, — To see if the town will appropriate the sum of two thousand dollars (\$2,000) for plans for the enlargement of the Devotion School.

On motion of Walter Humphreys:

Voted, To appropriate the sum of two thousand dollars (\$2,000) to be expended by the School Committee for plans for the enlargement of the Devotion School, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Sixth Article, — To appropriate the sum of three thousand five hundred dollars (\$3,500) to be expended by the Library Trustees for interior renovation of the Public Library Building.

On motion of Henry W. Lamb:

Voted, To appropriate the sum of three thousand five hundred dollars (\$3,500) to be expended by the Library Trustees for interior renovation of the Public Library Building, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Seventh Article, — To appropriate the sum of four hundred dollars (\$400) to be expended by the Library Trustees for interior renovation of the Branch Library at Coolidge Corner.

On motion of Henry W. Lamb:

Voted, To appropriate the sum of four hundred dollars (\$400) to be expended by the Library Trustees for interior renovation of the Branch Library at Coolidge Corner, the amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Eighth Article, — To appropriate a sum not exceeding three thousand six hundred dollars (\$3,600) for the purchase of land for park purposes on Corey Hill on the south side of Jordan Road (proposed) containing 24,086 square feet, shown as lot No. 24 on the Assessor's plan, adjoining park land now owned by the town and property now or late of Pedar Olsen.

On motion of Charles H. Stearns:

Voted, To appropriate a sum not exceeding three thousand six hundred dollars (\$3,600) for the purchase of land for park

purposes on Corey Hill on the south side of Jordan Road (proposed) containing 24,086 square feet, shown as lot No. 24 on the Assessors' plan, adjoining park land now owned by the town and property now or late of Pedar Olsen, the amount to be taken from any unexpended balances or money in the Treasury not otherwise appropriated.

The above vote to purchase land on Corey Hill was passed unanimously, was so declared by the Moderator, and is so recorded.

Ninth Article, — To see if the town will accept Chapter 26 of the Acts of 1923 providing for the change of the name of the "Overseers of the Poor" to the "Board of Public Welfare."

On motion of Charles F. Rowley:

Voted, To accept the provisions of Chapter 26 of the Acts of 1923 and to change the name of the department now designated the "Overseers of the Poor" to the "Board of Public Welfare."

Tenth Article, — To see if the town will vote that a committee of five citizens be appointed by the moderator to consider in conjunction with the Water Board the matter of laying a new force main, driving additional wells, and installing additional pumping machinery, or whether the town should now enter the Metropolitan Water System, with authority to employ an expert and report their recommendations in writing to the town at its next annual town meeting.

On motion of Nathaniel U. Walker:

Voted, That a committee consisting of five citizens be appointed by the moderator at any time after the adjournment of this meeting to consider in conjunction with the Water Board the matter of laying a new force main, driving additional wells, and installing additional pumping machinery, or whether the town should now enter the Metropolitan Water System, with authority to employ an expert and report their recommendations in writing to the town at its next annual town meeting.*

*Note: The Moderator appointed this committee to consist of Ernest B. Dane, Chairman; Charles F. Rowley, Gorham Dana, Erland F. Fish, William R. Cordingley.

Eleventh Article, — To see if the town will authorize the Water Board and the Board of Selectmen to petition the General Court to amend

Chapter 684 of the Acts of 1913 so that the town may take the additional 3,000,000 gallons of water daily without restrictions.

On motion of Nathaniel U. Walker:

Voted, To authorize the Water Board and Board of Selectmen to petition the General Court to amend Chapter 684 of the Acts of 1913 so that the town may take the additional 3,000,000 gallons of water daily without restrictions.

Twelfth Article, — To see if the town will accept Chapter 391 of the Acts of 1923 relative to the collection of water rates.

On motion of Nathaniel U. Walker:

Voted, That Chapter 391 of the Acts of the year of 1923, approved May 15, 1923, entitled "An Act relative to the collection of water rates," be and hereby is accepted by the town of Brookline and the town clerk is hereby directed to file in the Norfolk County Registry of Deeds a certificate that such act and the sections contained therein have been accepted.

**Note*: Certificate filed in Norfolk County Registry of Deeds, October 19, 1923.

Thirteenth Article, — To see if the town will adopt a new By-law to comply with Section 16 of Chapter 39 of the General Laws as amended by Chapter 388 of the Legislative Acts of 1923.

On motion of Charles F. Rowley:

Voted, That the following By-law be adopted, to be numbered Section 3 of Article 1 of the Town By-laws:

"A committee shall be organized on or before the 15th day of January in each year, consisting of the moderator as chairman, the town clerk as secretary, the selectmen, and thirty citizens to be appointed by the moderator; of the thirty citizens at least twenty-four shall be town-meeting members and not less than two from each precinct. Such committee shall consider the annual appropriations recommended by the selectmen and other town officers and committees for the financial year in which it is appointed, and also all the articles in the warrant for the annual town-meeting, and shall report thereon in print at such town-meeting. The term of office of such committee shall expire at the dissolution of the annual town meeting to which it reports as hereinbefore provided."

Note: By-laws approved by Attorney General, October 22, 1923, and advertised as required by law.

Fourteenth Article, — To see if the town will accept a bequest of three thousand dollars (\$3,000) contained in the will of the late Charlotte A. Hedge, to be known as the Abby W. Deane Fund, in memory of Abby W. Deane, a former teacher in the Brookline High School, the income to be expended for scholarships for graduates of Brookline High School at Radcliffe College or at Simmons College.

On motion of Walter Humphreys:

Voted, That the town accept the bequest of three thousand dollars (\$3,000) contained in the will of the late Charlotte A. Hedge, under the terms and conditions of the said will, the said fund to be known as the Abby W. Deane Fund, in memory of Abby W. Deane, a former teacher in the Brookline High School.

Fifteenth Article, — To rescind the vote passed at the annual town meeting, March 16, 1920, under the seventh article of the warrant, authorizing the town treasurer to borrow fifteen thousand dollars (\$15,000) for motor-driven apparatus for the Fire Department.

On motion of Charles F. Rowley:

Voted, To rescind the vote passed at the annual town meeting, March 16, 1920, under the seventh article of the warrant, authorizing the town treasurer to borrow fifteen thousand dollars (\$15,000) for motor-driven apparatus for the Fire Department.

Sixteenth Article, — To rescind the vote passed at the annual town meeting, March 15, 1921, under the twelfth article of the warrant, authorizing the town treasurer to borrow twenty-five thousand dollars (\$25,000) for motor garbage equipment.

On motion of Charles F. Rowley:

Voted, To rescind the vote passed at the annual town meeting, March 15, 1921, under the twelfth article of the warrant, authorizing the town treasurer to borrow twenty-five thousand dollars (\$25,000) appropriated for the purchase of motor equipment to be used in the disposal of garbage.

Seventeenth Article, — To rescind the votes passed at the annual town meeting, March 20, 1923, under the fourth article of the warrant, appropriating eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets, and authorizing borrowing eighteen thousand dollars for this purpose.

On motion of Charles F. Rowley:

Voted, To rescind the vote passed at the annual town meeting, March 20, 1923, under the fourth article of the warrant, appropriating the sum of eighteen thousand two hundred dollars (\$18,200) for water mains in Kent and Colchester streets.

Voted, To rescind the vote passed at the annual town meeting, March 20, 1923, under the fourth article of the warrant, authorizing the town treasurer to borrow eighteen thousand dollars (\$18,000) appropriated for extension of water mains in Kent and Colchester streets.

Eighteenth Article, — To see if the town will name the open area at the junction of St. Paul Street and Aspinwall Avenue "Worthley Square."

On motion of Daniel F. Appel:

Voted, That the Eighteenth Article be laid on the table.

Nineteenth Article, — To see if the town will name the area at the intersection of Babcock and Freeman streets "Scott Square" in honor of the late Private Albert E. Scott, who was killed in action at Chateau-Thierry, July 23, 1918.

On motion of John H. Sherburne:

Voted, That the subject matter of the Nineteenth Article be referred to a committee of five to be appointed by the moderator at any time after the adjournment of this meeting, to report at the next annual town meeting.*

*Note: The Moderator appointed this committee to consist of Carleton Hunneman, Chairman; Philip S. Sears, John T. Comerford, Barrett P. Tyler, Stewart Burchard.

Twentieth Article, — To see if the town will repeal clause b, Section 213 of Article 21 of the Town Building Law in regard to lighting of halls in apartment houses.

On motion of Sybil H. Holmes:

Voted, That the subject matter of the Twentieth Article be indefinitely postponed.

Twenty-first Article, — To hear and act upon reports of town officers and committees.

Twenty-second Article, — To appropriate and raise by borrowing or otherwise such sums of money as may be deemed necessary for all or any of the purposes mentioned in the foregoing articles.

No action was taken under the Twenty-first and Twenty-second Articles.

At six minutes after nine o'clock on motion of Desmond FitzGerald:

Voted, That this meeting be dissolved.

At the close of the meeting the tellers reported that the names of one hundred and sixty-four (164) town-meeting members had been checked as present.

Dissolved.

Attest:

EDWARD W. BAKER,
Town Clerk.

SPECIAL MEETING, DECEMBER 14, 1923

WARRANT

Commonwealth of Massachusetts

Norfolk, ss.

To any Constable of the Town of Brookline, Greeting:

In the name of the Commonwealth of Massachusetts, you are hereby required to notify and warn the inhabitants of the town of Brookline qualified to vote in elections to meet at the Town Hall in the said town on Friday, the fourteenth day of December, 1923, at half past seven o'clock in the evening, for the following purposes, to wit:

First, To see if the town will appropriate the sum of two hundred sixty-one thousand seven hundred ninety-six (\$261,796) for an addition to the Runkle School, and to authorize the Treasurer to borrow the whole or any part of the said sum.

Second, To see if the town will appropriate the sum of thirty-one thousand one hundred four dollars (\$31,104) for alterations to the Runkle School.

Third, To see if the town will appropriate the sum of one hundred ninety-eight thousand six hundred five (\$198,605) for an addition to the Devotion School, and to authorize the Treasurer to borrow the whole or any part of the said sum.

Fourth, To see if the town will appropriate the sum of eight thousand ninety-five dollars (\$8,095) for alterations to the Devotion School.

Fifth, To hear and act upon the report of the Selectmen and Committee of Citizens on the question of providing a suitable memorial tablet containing the names of Brookline men who lost their lives in the late World War.

Sixth, To see if the town will appropriate two thousand five hundred dollars (\$2,500) for a memorial tablet to be erected in honor of those who lost their lives in the late World War.

Seventh, To hear and act upon reports of town officers and committees.

Eighth, To appropriate and raise by borrowing or otherwise such sums of money as may be deemed necessary for all or any of the purposes mentioned in the foregoing articles.

Hereof fail not, and make due return of this warrant, with your doings thereon, to the Selectmen seven days at least before the day of the said meeting.

Given under our hands at Brookline aforesaid, this third day of December in the year of our Lord one thousand nine hundred and twenty-three.

CHARLES F. ROWLEY,
WALTER J. CUSICK,
G. LORING BRIGGS,
DANIEL A. ROLLINS,
THEO. G. BREMER.

Board of Selectmen.

Norfolk, ss.

Brookline, Mass., December 7, 1923.

By virtue of this warrant I have notified and warned the inhabitants of the town of Brookline qualified to vote in elections, to meet at the time and place, and for the purposes herein named, by causing a printed attested copy of the same to be left at their last and usual place of abode, and also by posting attested copies of said warrant in three public places in said Brookline, all of which was done seven days at least before said day of meeting.

MICHAEL F. FAHEY, *Constable*.

Pursuant to the warrant of the Selectmen served according to law upon the inhabitants of the town of Brookline by a constable of said town and written notices sent by mail by the Town Clerk at least four days before the day of the meeting to the town-meeting members elected and qualified to act in town meetings in Brookline, under the provisions of Chapter 36, Special Acts of 1921, accepted by the town of Brookline, March 1, 1921, the town-meeting members so qualified met at the Town Hall in said Town on Friday, the fourteenth day of December, 1923, at half past seven o'clock in the evening.

Lists of the duly qualified town-meeting members were used at the entrances to the meeting place and were in charge of Thomas M. Daley, Thomas B. McCaffery, Thomas H. Finan, and Thomas R. Daley, tellers who were sworn to the faithful discharge of their duties. By reason of certain vacancies, the lists contained the names of two hundred and fifty (250) town-meeting members qualified to participate in and vote in town meetings in Brookline: two hundred and thirty-five (235) being the town-meeting members elected from the nine precincts, and fifteen (15) town-meeting members at large.

No town-meeting member was allowed within the rail until his name had been found on the list and checked.

At seven minutes before eight o'clock the tellers reported that one hundred and twenty-six (126) names of town-meeting members had been checked, or more than one-half of all the town-meeting members qualified, and the Town Clerk reported that a quorum was present.

The meeting was then called to order by the Moderator, Philip S. Parker, Esq.

First Article, — To see if the town will appropriate the sum of two hundred sixty-one thousand seven hundred ninety-six dollars (\$261,796) for an addition to the Runkle School, and to authorize the Treasurer to borrow the whole or any part of the said sum.

On notion of Walter Humphreys:

Voted, To appropriate the sum of two hundred forty-eight thousand four hundred ninety-six dollars (\$248,496) to be expended by the School Committee for the construction of an addition to the Runkle School, thereby increasing the floor space; of this amount thirty thousand four hundred ninety-six dollars (\$30,496) to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

On motion of Charles F. Rowley:

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow two hundred eighteen thousand dollars (\$218,000) of the two hundred forty-eight thousand four hundred ninety-six dollars (\$248,496) appropriated at this meeting for the construction of an addition to the Runkle School, increasing the floor space. Bonds or notes shall be issued therefor signed by the Treasurer, countersigned by a majority, at least, of the Selectmen and certified by a National Bank or Trust Company designated by the Selectmen, or certified by the State Director of Accounts. Such bonds or notes shall be made payable in such annual payments beginning not later than one year after the date thereof as will extinguish the same within twenty years from their date; the amount of such annual payments in any year on account of such debt, so far as issued, to be not less than the amount of principal payable in any subsequent year.

The above vote to borrow for construction of an addition to the Runkle School, increasing the floor space, was passed unanimously, was so declared by the Moderator, and is so recorded.

Second Article, — To see if the town will appropriate the sum of thirty-one thousand one hundred four dollars (\$31,104) for alterations to the Runkle School.

On motion of Walter Humphreys:

Voted, To appropriate the sum of thirty-one thousand one hundred four dollars (\$31,104) for alterations to the Runkle School, to be expended by the School Committee.

Third Article, — To see if the town will appropriate the sum of one hundred ninety-eight thousand six hundred five dollars (\$198,605) for an addition to the Devotion School, and to authorize the Treasurer to borrow the whole or any part of the said sum.

On motion of Walter Humphreys:

Voted, To appropriate the sum of one hundred eighty-four thousand eight hundred five dollars (\$184,805) for the construction of an addition to the Devotion School, thereby increasing the floor space; of this amount eight hundred five dollars (\$805) to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

On motion of Charles F. Rowley:

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow one hundred eighty-four thousand dollars (\$184,000) of the one hundred eighty-four thousand eight hundred five dollars (\$184,805) appropriated at this meeting for the construction of an addition to the Devotion School, increasing the floor space. Bonds or notes shall be issued therefor signed by the Treasurer countersigned by a majority, at least, of the Selectmen and certified by a National Bank or Trust Company designated by the Selectmen, or certified by the State Director of Accounts. Such bonds or notes shall be made payable in such annual payments beginning not later than one year after the date thereof as will extinguish the same within twenty years from their date; the amount of such annual payments in any year on account of such debt, so far as issued, to be not less than the amount of principal payable in any subsequent year.

The above vote to borrow for the construction of an addition to the Devotion School, increasing the floor space, was passed unanimously, was so declared by the Moderator, and is so recorded.

Fourth Article, — To see if the town will appropriate the sum of eight thousand ninety-five dollars (\$8,095) for alterations to the Devotion School.

On motion of Walter Humphreys:

Voted, to appropriate the sum of eight thousand ninety-five dollars (\$8,095) for alterations to the Devotion School.

Fifth Article, — To hear and act upon the report of the Selectmen and Committee of Citizens on the question of providing a suitable memorial tablet containing the names of Brookline men who lost their lives in the late World War.

Sixth Article, — To see if the town will appropriate two thousand five hundred dollars (\$2,500) for a memorial tablet to be erected in honor of those who lost their lives in the late World War.

The report of the Selectmen and Committee referred to in the Fifth Article, with recommendations, was before the meeting in print.

On motion of Charles F. Rowley:

Voted, To appropriate two thousand five hundred dollars (\$2,500) for a memorial tablet to be erected in honor of those who lost their lives in the late World War, this amount to be taken from any unexpended balances or money in the treasury not otherwise appropriated.

Seventh Article, — To hear and act upon reports of town officers and committees.

Eighth Article, — To appropriate and raise by borrowing or otherwise such sums of money as may be deemed necessary for all or any of the purposes mentioned in the foregoing articles.

No action was taken under the Seventh and Eighth Articles

At twenty-five minutes after eight o'clock on motion of Desmond FitzGerald:

Voted, That this meeting be dissolved.

At the close of the meeting the tellers reported that the names of one hundred and thirty-two (132) town-meeting members had been checked as present.

Dissolved.

Attest:

EDWARD W. BAKER,
Town Clerk.

TOWN OF BROOKLINE

BOARD OF SELECTMEN

ANNUAL REPORT

OF THE

BOARD OF SELECTMEN

OF

BROOKLINE

MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

BOARD OF SELECTMEN

Organization, 1923

CHARLES F. ROWLEY, *Chairman*

WALTER J. CUSICK

DANIEL A. ROLLINS

G. LORING BRIGGS

THEODORE G. BREMER

EDWARD A. MCETTRICK, *Executive Secretary*

STANDING COMMITTEES

ON ACCOUNTS — Messrs. Bremer and Rollins.

ON ALMSHOUSE — Messrs. Bremer and Briggs.

ON ENGINEERING DEPARTMENT — Messrs. Briggs and Cusick.

ON FIRE DEPARTMENT — Messrs. Rowley and Briggs.

ON GARAGE AND AUTOMOBILES — Mr. Rowley.

ON HIGHWAY DEPARTMENT — Messrs. Rowley and Rollins.

ON LIGHTS, POLES AND WIRES — Messrs. Bremer and Cusick.

ON MUSIC — Messrs. Rollins and Bremer.

ON POLICE DEPARTMENT — Messrs. Cusick and Rowley.

ON PUBLIC HEALTH — Messrs. Rollins and Bremer.

ON REPAIRS ON PUBLIC BUILDINGS — Messrs. Cusick and Rollins.

ON SUITS AND CLAIMS — Messrs. Cusick, Rowley and Rollins.

ON TAPPAN STREET PLANT — Messrs. Briggs and Cusick.

ON TOWN HALL AND DEPARTMENTS of Assessors, Town Clerk, Town Treasurer, Sealer of Weights and Measures and Building — Messrs. Briggs and Bremer.

On Highway Districts

DISTRICT NO. 1, NORTHEAST — Mr. Rollins.

DISTRICT NO. 2, NORTH — Mr. Briggs.

DISTRICT NO. 3, SOUTHEAST — Mr. Cusick.

DISTRICT NO. 4, NORTHWEST — Mr. Rowley.

DISTRICT NO. 5, SOUTH — Mr. Bremer.

REPORT

The Selectmen submit the following report for the year ending December 31, 1923:

The Board desires publicly to record its appreciation of the services of the Hon. Philip S. Parker, who was a member of the Board for sixteen years, and its chairman for twelve years, and Mr. Ernest B. Dane who was a member of the Board of Selectmen for ten years. Brookline is proud of their unselfish devotion to her interests.

The Board desires to express its gratitude for the cordial support of the heads of departments and hopes that all those connected with our Municipal Government will continue to maintain their high standard of loyal and efficient work.

The attention of the citizens is called to the reports of the various departments. These reports have gradually become so voluminous that the Board contemplates publishing hereafter only so much of them as is of special interest to the public and to eliminate matters in the nature of public records which can be ascertained at the offices of the various departments. The efficiency of a department can never be measured by the length of its report.

Probably the most important problem now confronting the town is the necessity for increasing the water supply in the near future. To do this the town will be obliged either to increase its present system or to enter the Metropolitan Water System. This matter has been referred to a committee appointed by the Moderator under authority of the tenth article in the warrant for the special town meeting of October 16, 1923, in conjunction with the Water Board. The committee appointed by the Moderator consists of Ernest B. Dane, *Chairman*, Erland F. Fish, William R. Cordingley, Gorham Dana and Charles F. Rowley.

Valuation and Tax Rate

The valuation of land in the town increased from \$37,-659,000 in 1922 to \$38,245,000 in 1923, the increase being \$586,000. The valuation of buildings increased from \$59,577,-400 in 1922 to \$63,771,500 in 1923, an increase of \$4,194,100.

The total increase, therefore, in real estate values in 1923 was \$4,780,100. The valuation of tangible personal property increased from \$15,490,900 to \$16,148,500, being a gain of \$657,600. The total valuation of all property, real and personal, in 1923, was \$118,165,000 an increase of \$5,437,700.

The tax rate for 1923 was \$19.00 per thousand, a decrease of \$2.70 from the rate in 1922.

As the balance of free cash in the Treasury at the beginning of the fiscal year of 1924 is \$169,875.15 less than it was at the beginning of the fiscal year of 1923, and as the regular appropriations recommended for 1924 exceed those recommended in 1923 by \$139,153.67 assuming that the valuation does not increase more than it did in 1923, which was an abnormally large increase, the tax rate for 1924 promises to be in excess of that for 1923.

Finances

There is a balance of free cash in the Treasury at the end of the current year amounting to \$46,338.59, as shown by the following table:

Balance of General Appropriations	\$80,494 98	
Balance Special Appropriations closed	17,241 57	
Excess in receipts over estimate	85,639 25	
Excess in Income Tax over estimate	2,327 00	
	<hr/>	\$185,702 80
Tax Levy uncollected	20,136 99	
Additional appropriations and obligations ...	119,227 22	
	<hr/>	139,364 21
Balance—Free Cash		<hr/> \$46,338 59

The following permanent loans were made during the year, 1923:

High School Additions	\$99,000 00	
Furnishing High School	36,000 00	
Permanent Pavements	100,000 00	
Service Building, Park Department	15,000 00	
	<hr/>	\$250,000 00
Debt borrowed under Municipal Indebted-		
ness Act	\$1,133,405 00	
Debt outside limit of indebtedness:		
Water Supply	\$180,800 00	
Public Playgrounds	61,600 00	
	<hr/>	242,400 00
Total debt 1923	<hr/>	\$1,375,805 00

Debt limit under law		\$3,403,298 40
Existing debt under debt limit	\$1,133,405 00	
Debt authorized, not borrowed:		
Runkle School Addition	218,000 00	
Devotion School Addition	184,000 00	
	<hr/>	1,535,405 00
Amount the town can still borrow within debt limit		<hr/> \$1,867,893 40

The sum of \$900,000 was borrowed during the year in anticipation of taxes and has been paid off.

The funded debt which will mature during the coming year to be raised by taxation amounts to \$162,425 including the installments coming due January 1, 1925.

Chapter 338 of the Acts of 1923 restricting the incurring of debt by cities and towns was enacted into law without the knowledge of many and without being recognized by others. The effect of this statute upon Brookline is that no appropriation for any purpose within the debt limit except certain emergencies and judgments, for an amount less than \$29,541.25 can be borrowed and for all authority to borrow for any purpose in excess of \$29,541.25 that amount will have to be excluded and taken from the tax levy of the current year. The amount of this restriction will increase each year with the increase in valuation.

The immediate effect upon Brookline during the current year for this statute will be an increase of approximately fifty cents a thousand in the tax rate. The ultimate result of this statute, however, will be beneficial to the town as it is an important step toward the adoption of a "pay-as-you-go" policy. This statute makes it more necessary than ever that the town should distribute its special appropriations for new building and expensive improvements over a number of years. Our town debt was extremely low up to the recent requirements of the School Department for the addition to the High School, addition to the Runkle School and the addition to the Devotion School. It is hoped that these will meet the extraordinary requirements of that department for a number of years. A large appropriation, however, will be necessary within a short time for increasing the water supply, either by increasing our present system or entering

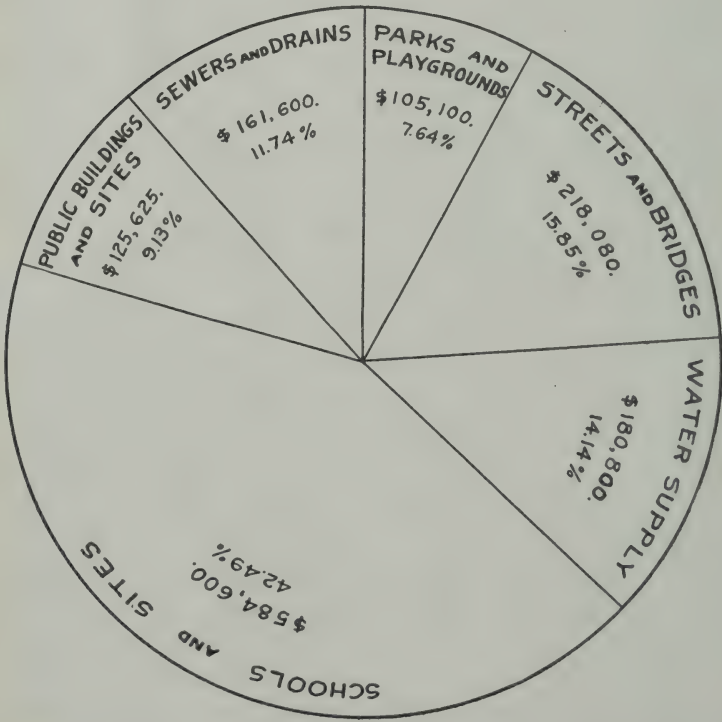
the Metropolitan system, either of which will make a substantial addition to our present debt.

The debt and interest charges may be classified as follows:

	Principal Jan. 16, 1924	Interest 1923	Interest 1924
Parks and playgrounds	\$105,100 00	\$4,356 69	\$4,143 70
Streets and bridges	218,080 00	8,935 70	9,198 60
Water supply	180,800 00	8,216 76	7,132 81
Schools and sites	584,600 00	22,988 25	23,950 00
Public buildings and sites	125,625 00	6,116 86	5,024 68
Sewers and drains	161,600 00	7,426 00	6,752 00
	<hr/> \$1,375,805 00	<hr/> \$58,040 26	<hr/> \$56,201 79

BROOKLINE'S DEBT

TOTAL DEBT JAN. 1, 1924, \$1,375,805.



The appropriation needed for the current year for interest on the debt now outstanding is \$56,201.79, to which must be added \$4,016.65 for overdue coupons not yet presented.

Date borrowed		1923	1924
1906	Land for playgrounds.....	\$1,000 00	\$1,000 00
1910	Land for playgrounds.....	3,420 00	3,420 00
1914	Brookline Field	4,250 00	4,250 00
1916	Corey Hill Park	1,000 00	1,000 00
1922	Service building.....	2,500 00	2,500 00
1923	Service building.....	1,500 00	1,500 00
1907	Hammond Street widening	4,000 00	4,000 00
1914	Paving Washington Street	4,100 00	
1916	Lee Street extension	3,000 00	3,000 00
1916	Paving Pearl Street	1,000 00	
1915	School Street widening.....	1,280 00	1,280 00
1916	Amory Street extension	900 00	900 00
1917	Construction Beaconsfield Path	1,000 00	1,000 00
1917	Construction Eliot Crescent	2,000 00	2,000 00
1917	Repaving Harvard Street	2,000 00	2,000 00
1920	Construction of Highways.....	12,000 00	12,000 00
1922	Paving Washington Street	3,000 00	3,000 00
1923	Permanent pavements	10,000 00	10,000 00
1893-1922	Extension of Water Works	13,166 00	6,700 00
1909	Covered reservoir	5,000 00	5,000 00
1915	Filter and basin.....	10,000 00	10,000 00
1920	Administration building.....	2,000 00	2,000 00
1910	Driscoll School and lot	1,000 00	1,000 00
1913	Devotion School building	6,900 00	6,900 00
1921	High School addition and land	29,500 00	29,500 00
1923	Furnishing new High School	9,000 00	9,000 00
1904	Land, Washington, School and Prospect Streets	5,500 00	
1906	Municipal Gymnasium	6,000 00	6,000 00
1909	Public Library	12,200 00	12,200 00
1916	Tuberculosis Hospital	1,000 00	1,000 00
1915	Branch library site	875 00	875 00
1917	Land, Netherlands Road	1,000 00	1,000 00
1917	Incinerator	2,000 00	2,000 00
1909	Drain, Saw Mill Brook Valley	3,000 00	3,000 00
1914-1920	Construction of sewers and drains ..	10,800 00	10,800 00
1916	Freeman and Amory Street sewer and drain	2,000 00	2,000 00
1915	Reservoir Park sewer and drain ..	600 00	600 00
		<hr/>	<hr/>
		\$179,491 00	\$162,425 00

State Tax

The State Tax since 1917 has been as follows:

1917	\$11,000,000 00
1918	11,000,000 00
1919	11,000,000 00
1920	14,000,000 00
1921	14,000,000 00
1922	12,000,000 00
1923	12,000,000 00
1924	10,000,000 00

The State Tax will be fixed by the legislature shortly before the close of the present session. The \$10,000,000 figure for 1924 is the recommendation of the Governor to the legislature. One of the important duties of the Department of Administration and Finance of the State, which has completed its first year, is to go over the budgets submitted by the various state departments and to submit its recommendations to the Governor. The total appropriations asked for by the various departments were reduced by the Budget Commissioner of the Department of Administration and Finance by over \$8,000,000 and the recommendations of this department were submitted to the legislature by the Governor. Brookline benefits by the savings made by the Budget Commissioner not only in the amount of State Tax to be paid but also in Metropolitan taxes.

The town will be obliged to pay the State under Civilian War Poll Tax in 1924 for the excess of \$3.00 collected in 1923 for 9,065 polls amounting to \$27,195.

The amount placed in the appropriation table for 1924 for State taxes is made up as follows:

General State tax	\$179,000 00
Metropolitan Smoke tax (Chap. 651, Acts of 1910)	445 81
Fire Prevention tax (Chap. 148, Sec. 29, G. L.)	773 78
	<hr/>
	\$180,219 59

The figure for the general state tax is based on the Governor's recommendation to the General Court. The figures for the Metropolitan Smoke Tax and the Fire Prevention Tax are the amounts levied in 1923 as the figures for 1924 are not yet available.

Metropolitan Taxes

The table herewith presented shows Brookline's proportion of the payments for metropolitan parks and sewers under existing obligations, as provided by law.

The basis of apportionment of the Metropolitan taxes is now a fixed proportion, as contained in Chapter 92 of the General Laws and is not changed every five years as heretofore. Those divisions of this tax, however, which are based in whole or in part on valuation, are changed every three years when the General Court establishes the basis of apportionment of State and County taxes. This valuation was last established in 1922. The figures given in the table are based on the budget recommendations of the Governor to the General Court.

FINANCIAL EXHIBIT FOR METROPOLITAN PARKS AND SEWERS

	Parks	Boulevards	Nantasket	Charles River Basin	Sewer South System	Total
Gross debt, July 1, 1923	\$8,927,250 00	\$3,692,737 50	\$700,000 00	\$4,388,000 00	\$9,855,912 00	\$27,563,899 50
Less special apportionments	5,000 00*	133,975 00†		2,047,636 43†		2,186,611 43
Sinking Funds, July 1, 1923	\$8,922,250 00	\$3,558,762 50	700,000 00	\$2,340,363 57	\$9,855,912 00	\$25,377,288 07
	4,407,136 51	1,203,412 25	333,484 31	859,371 95	2,427,568 20	9,230,973 22
Net debt, July 1, 1923	\$4,515,113 49	\$2,355,350 25	\$366,515 69	\$1,480,991 62	\$7,428,343 80	\$16,146,314 85
Brookline's proportion each year under existing law .....	.03828 +	.03828 +	.03819 +	.03828 +	.1526	
Brookline's total under existing law	\$172,850 67	\$79,354 27	\$13,998 38	\$56,696 34	\$1,133,565 26	\$1,456,464 92

* Newton and Weston Bridge
† Rebuilding Wellington Bridge
Neponset Bridge

\$ 13,225 00
120,750 00
\$133,975 00

† Cambridge, Charles River Bridge
Boston, Charles River Bridge...
Boston, Embankment

\$600,000 00
\$600,000 00
847,636 43
\$2,047,636 43

County Tax

The estimate of the County Commissioners for the year 1924, calls for a county tax of \$578,000 of which Brookline's share will be \$170,000.00. Brookline appropriated for county tax for 1922, \$160,389.58 and for 1923, \$164,411.76. The following table shows the county expenditures for 1922 and 1923 and estimates for 1924:

County Estimates for the Year 1924

	Actual 1922	Actual 1923	Estimated 1924
RECEIPTS			
Balance on hand January 1	\$100 00	\$27,989 62	\$33,229 52
County tax	545,325 00	559,000 00	578,000 00
Interest	2,203 88	2,583 54	2,000 00
Clerk of Courts and Register of Deeds	45,218 35	53,380 98	42,000 00
District and Municipal Courts	2,375 91	3,215 83	2,000 00
Jail and House of Correction	5,426 08	6,341 22	3,000 00
Fines, costs, and fees	2,709 74	5,798 00	1,000 00
Training School	1,955 95	1,042 07	500 00
Highways and bridges	3,231 99	5 95	
Agricultural School	27,293 85	29,177 33	30,782 16
Monatiquot River Bridge (Loan Premium)	2,177 90	2,070 11	
Miscellaneous	1,884 30	2,068 96	1,000 00
Total	\$639,902 95	\$692,673 61	\$693,511 68
EXPENDITURES			
Interest	\$15,690 45	\$13,082 48	\$30,000 00
Reduction of county debt	23,900 00	30,900 00	31,202 94
Salaries of county officers fixed by law	26,227 87	26,044 38	32,000 00
Clerical assistance in county offices	45,626 91	49,502 03	53,000 00
Salaries and expenses, District and Municipal Courts	64,632 71	69,125 27	74,000 00
Care and support of prisoners in jail and House of Correction	35,349 21	38,748 65	40,000 00
Criminal costs in Superior Court ..	39,389 16	39,376 57	46,000 00
Civil expenses in Supreme and Superior Courts	23,592 98	23,650 92	30,000 00
Transportation of County Commissioners	1,817 88	1,754 01	2,000 00
Medical examiners, inquests, commitment of insane	8,096 89	7,672 86	9,000 00
Auditors, masters and referees	3,376 18	3,587 53	4,000 00
Building county buildings	265 93	11,299 94	4,000 00
Repairing and furnishing county buildings	11,373 05	10,897 74	8,000 00
Care, fuel, lights and supplies in county buildings other than jail and House of Correction	46,908 93	50,934 82	51,000 00
Highways, bridges and land damages	153,513 53	157,462 31	175,000 00
Law Libraries	2,000 00	2,000 00	2,000 00
Training School	8,204 27	8,640 03	9,000 00
Agricultural School	72,000 00	76,150 00	74,680 00
Pensions	2,046 55	2,442 19	3,500 00
Miscellaneous	4,467 34	6,413 82	7,128 74
Monatiquot River Bridge	23,581 49	29,758 54	
Reserve Fund			8,000 00
Balance on hand, December 31 ...	27,841 62	33,229 52	
Total	\$639,902 95	\$692,673 61	\$693,511 68

Special Appropriations

TITLE	Brought forward or appropriated 1923	Expended	Balance
CLOSED			
Water main, Kent and Colchester Streets	\$2,000 00		\$2,000 00
Improvements, Walnut Hills Cemetery	2,000 00	\$1,730 92	269 08
Motor Fire Apparatus (1920) ..	15 60		15 60
Heating Apparatus, Boylston and Winthrop Schools	3,000 00	2,852 50	147 50
Headquarters, Veterans of Foreign Wars	400 00	350 00	50 00
Contagious Hospital Garage ..	1,960 00	1,960 00	
Renovation Public Library ...	3,500 00	3,499 60	40
Renovation Branch Library ..	400 00	400 00	
Additional land, Corey Hill ...	3,600 00	3,600 00	
Plans, Runkle School, 1919	2,000 00	2,000 00	
Furnishing High School Addition, 1922	28,780 75	28,780 75	
Service Building, Park Department, 1922	12,737 32	9,071 14	3,666 18
Highway Tractor, 1922	8,000 00	7,512 50	487 50
Improvements, Heating and Lighting Plant, 1921	11,973 71	1,384 77	10,588 94
Expenses, Committee on Building By-Laws, 1921	972 00	972 00	
Headquarters, Am. Legion, 1922	1,202 93	1,186 56	16 37
Total	\$82,542 31	\$65,300 74	\$17,241 57
CARRIED FORWARD			
Service Building, Park Dept. ..	\$15,000 00	\$12,563 38	\$2,436 62
Plans, Memorial Tablet	500 00		500 00
Construction of pavements ...	100,000 00	95,143 76	4,856 24
Additional Plans, Runkle School	2,000 00		2,000 00
Plans, Devotion School	2,000 00	1,584 00	416 00
*Addition, Runkle School	248,496 00		248,496 00
Alterations, Runkle School	31,104 00		31,104 00
†Addition, Devotion School ..	184,805 00		184,805 00
Alterations, Devotion School ..	8,095 00		8,095 00
Memorial Tablet, World War ..	2,500 00		2,500 00
Alterations, High School, 1915	29,898 26	9,009 41	20,888 85
High School Addition, 1921 ...	160,035 64	147,604 84	12,430 80
Ext. of filtering galleries, 1912	2,137 10		2,137 10
Covered filter and basin, 1915 ..	2,030 40	384 81	1,645 59
Ext. of filtering galleries, 1917	5,000 00		5,000 00
Administration Building, Water Department, 1920	2,505 10		2,505 10
Land for Public playgrounds, 1909	19,329 07		19,329 07
Improvements, Fire Stations C and F, 1921	8,000 00	252 38	7,747 62
Construction of sewers, 1920 ..	19,384 33	12,624 91	6,759 42
Plans, Pierce Street lot, 1917 ...	1,500 00		1,500 00
Plans, Village Square, 1917	1,350 00		1,350 00
Total	\$845,669 90	\$279,167 49	\$566,502 41

* \$218,000 to be borrowed.

† \$184,000 to be borrowed.

Condition of Current Special Appropriations*Appropriations carried forward January 1, 1924*

The appropriations closed January 1, 1924, showing the expenditures therefrom and the balances are shown on the accompanying table.

The balance of \$2,436.62 for Service Building, Park Department, the second appropriation made for this building, is carried forward, the balance of first appropriation, \$3,666.18, having been closed. This building is practically completed and final payment made but there are always unforeseen construction items in a new building which this balance will cover. There is a balance of \$500 for plans for Memorial Tablet as no bill has yet been presented under this appropriation. The balance of \$4,856.24 for construction of permanent pavements is carried over as this money has been borrowed and this sum will be added to the appropriation of \$100,000 asked for this year. The balance of \$2,000 for plans for additions to Runkle School and balance of \$416 for plans for Devotion School are carried forward at the request of the School Committee. The appropriation for the addition and alterations to the Runkle School and addition and alterations to the Devotion School were made at the close of last year and no expenditures have been made under these appropriations. The balance of \$20,888.85 of the appropriations for alterations to the High School and the balance of \$12,430.80 for the High School additions have been carried over at the request of the School Committee. The balance of \$2,137.10 being part of appropriation made in 1912 for extension of filtering galleries will be carried forward. For the last two years nothing has been used from this balance which will still be kept open. The balance of \$1,645.59 for covered filter and basin made in 1915 is carried forward another year, there having been only \$384.81 used from the balance carried forward last year. There was an appropriation of \$5,000 made in 1917 for an extension of filtering galleries. This amount will be carried forward, nothing having been spent during the year. The same is true of the balance of \$2,505.10 of the appropriation for the Administration Building of the Water Department. The balance of \$19,329.07 available for the purchase of land for public playgrounds will be carried forward at the request of the Park Commissioners. Of the

appropriation of \$8,000 made for the improvements in Fire Stations C and F in 1921, only \$252.38 has been expended and the balance of \$7,747.62 will be carried forward. The balance of \$6,759.42 for construction of sewers will be carried forward and added to an appropriation asked for at this town meeting for this purpose. The appropriation of \$1,350 for plans for Village Square improvements and the appropriation of \$1,500 for plans for the Pierce Street lot development will be carried forward.

Special Appropriations Made in 1923

Reference has been made under the previous heading to the second appropriation for the Service Building, Park Department. The sum of \$1,730.92 for improvements of Walnut Hills Cemetery has been used out of the appropriation of \$2,000 and the appropriation closed. Of the appropriation of \$3,000 for heating apparatus for the Boylston and Winthrop Schools, \$2,852.50 has been used and the appropriation closed. Reference is made under the preceding heading to the appropriation of \$500 for plans for Memorial Tablet and \$100,000 for construction of permanent pavements. Of the appropriation of \$400 for Headquarters, Veterans of Foreign Wars, \$350 has been used and the appropriation closed. This appropriation, together with an appropriation for Headquarters, Brookline Post, American Legion will be included in the regular appropriations hereafter. The appropriation of \$1,960 for Contagious Hospital garage has been used and the garage completed. The appropriation of \$2,000 for plans for addition to Runkle School and the appropriation of \$2,000 for plans for addition to the Devotion School have been heretofore referred to. Of the appropriation of \$3,500 for renovation of the Public Library only \$40.00 remains and the appropriation has been closed. The appropriation of \$400 for renovating the Branch Library has all been expended as has also the appropriation of \$3,600 for additional land on Corey Hill. Of the four appropriations asked for by the School Department at the last town meeting, \$248,496 for addition to the Runkle School, \$31,104 for alterations to the Runkle School, \$184,805 for addition to the Devotion School and \$8,095 for alterations to the Devotion School, nothing has been expended and these appropriations have been carried forward with authority

to borrow in the cases of the two larger amounts. Of the appropriation of \$2,500 for Memorial Tablet, World War, nothing has been expended and the amount carried forward.

Summary

The total amount appropriated for 1923 for general expenses including state, county and metropolitan taxes and payment of funded debt and interest, was \$3,293,865.12 of which \$3,202,099.07 was spent. Of the total amount of \$926,196.61 carried on the books for special appropriations, the sum of \$374,156.57 was expended. There was also spent for State Aid and Military Aid \$1,371.50; for soldier's tax exemption \$725.84. A large part of the former amount will be reimbursed by the Commonwealth during the coming year. The total amount expended by the town for all purposes during the year was \$3,576,255.59. In addition the town has paid the Commonwealth the sum of \$27,591 on account of Civilian War Poll Tax, most of which has been collected from citizens in the \$5.00 poll tax. The provision for the increase in the poll tax to cover the Soldiers' Bonus expired last year so that the poll tax for the current year will be \$2.00 and there will be no payment for this purpose to the Commonwealth after this year.

The following table shows the amounts spent in previous years:

1912	\$2,036,169 40
1913	2,180,391 93
1914	2,388,110 58
1915	2,377,778 09
1916	2,372,482 74
1917	2,557,402 39
1918	2,484,684 85
1919	2,503,445 80
1920	3,015,845 33
1921	3,167,016 17
1922	3,616,345 78
1923	3,576,255 59

Annual Appropriation for 1924

The amount recommended for general expenses and the amounts proposed for new special appropriations are given in the following tables. The amounts asked for the general expenses of the public schools, public library, water supply, public parks and grounds, comprising headings A, B and C,

and the first two items of D in Table II below, have been recommended by the different boards having these matters in charge and have not received the independent judgment of the Selectmen. Reference is made to the reports of these Boards for information in regard to these appropriations. All other amounts included in the table of regular appropriations are recommended by the Selectmen. The total amount proposed for general expenses for the current year, 1924, including state, county, and metropolitan taxes and payments of funded debt and interest, is \$3,393,374.07. The total of the proposed special appropriations included in the warrant for the annual meeting is \$136,767.80. It is recommended that \$70,000 of this amount be borrowed leaving a balance of \$66,767.80 to be included in the tax levy.

Proposed New Special Appropriations for 1924

For Committee on Water Supply	\$1,500 00
For passenger elevator in Town Hall	7,000 00
Heating apparatus in Edward Devotion House	400 00
For improvements in Walnut Hills Cemetery.....	2,000 00
For permanent pavements	100,000 00
For alteration and widening of Pleasant Street	6,867 80
For alteration and relocation of Lagrange Street	16,000 00
For alteration and widening of Grove Street	500 00
For tablet and bas-relief of Albert E. Scott	2,500 00
	<hr/>
	\$136,767 80

Proposed New Loan

Permanent pavement, highways	\$70,000 00
------------------------------------	-------------

Annual Appropriations

TABLE I

TITLE	Recommended 1924	Expended 1923	Expended 1922
A Public schools	\$614,251 00	\$582,810 20	\$573,667 74
B Public Library	63,450 00	60,299 63	59,741 28
C Water supply	194,850 00	157,281 22	160,702 42
D Parks and public grounds..	140,400 00	126,464 72	118,854 15
E Care and lighting of streets	437,850 00	424,241 16	377,121 73
F Public safety and health...	814,800 00	751,905 88	729,720 48
G Sewers and drains	60,500 00	24,533 24	11,855 92
H Public Welfare and soldiers' relief	45,000 00	38,470 44	42,627 32
I State, county, and metro- politan taxes	518,648 07	550,512 71	535,165 46
J Maturing debt	162,425 00	177,441 00	191,256 00
K Interest	85,000 00	76,903 09	67,923 73
L Administration	256,200 00	231,235 73	221,604 70
	<hr/>	<hr/>	<hr/>
	\$3,393,374 07	\$3,202,099 02	\$3,090,240 93

TABLE II

TITLE		Recommended 1924	Expended 1923	Expended 1922
A	1 General control	\$17,939 00	\$19,036 61	\$19,978 84
	2 Instructional service .	476,628 00	449,836 50	436,360 01
	3 Operation of school plant	72,791 00	71,522 07	62,409 33
	4 Maint. of plant	14,900 00	16,599 87	25,857 97
	5 Auxiliary activities ..	14,375 00	11,982 77	10,940 33
	6 Fixed charges (pen- sions)	3,425 00	3,412 00	3,428 52
	7 Capital outlay	6,443 00	2,673 10	6,093 92
	8 State Aided Voca- tional Classes	7,750 00	7,747 28	8,598 82
B	9 Public Library	63,450 00	60,299 63	59,741 28
C	10 Water Works maint.	139,100 00	124,473 36	112,513 77
	11 WaterWorks extension	55,750 00	32,807 86	48,188 65
D	12 Parks and public grounds maint. ...	59,500 00	57,386 92	52,693 13
	13 Parks and public grounds const. and extension	24,000 00	10,410 87	6,244 64
	14 Planting and preserv- ing trees	32,000 00	32,580 20	29,608 86
	15 Suppression of insect pests	24,300 00	25,486 73	30,107 52
	16 Brookline Cemetery..	600 00	600 00	200 00
E	17 Highways	308,850 00	308,201 91	260,617 31
	18 Sidewalks	45,000 00	35,276 41	34,649 37
	19 Lighting streets	84,000 00	80,762 84	81,855 05
F	20 Police Department ..	252,200 00	224,179 78	214,804 96
	21 Wires and lights	10,200 00	9,028 60	12,778 53
	22 Fire Department	229,500 00	206,321 35	197,208 76
	23 Health Department .	255,000 00	247,025 81	238,658 49
	24 Gymnasium and baths	32,300 00	31,318 52	33,210 42
	25 Supervised play	17,100 00	17,080 83	15,751 78
	26 Building Department	15,400 00	13,815 00	14,427 60
	27 Weights and Measures	3,100 00	3,135 99	2,879 94
G	28 Construction of sewers	20,000 00	.....	.....
	29 Construction of sur- face water drains ..	25,000 00	15,000 00	.....
	30 Maintenance of sewers and drains	15,500 00	9,533 24	11,855 92
H	31 Public Welfare	42,000 00	36,695 94	40,002 32
	32 Relief of soldiers	3,000 00	1,774 50	2,625 00

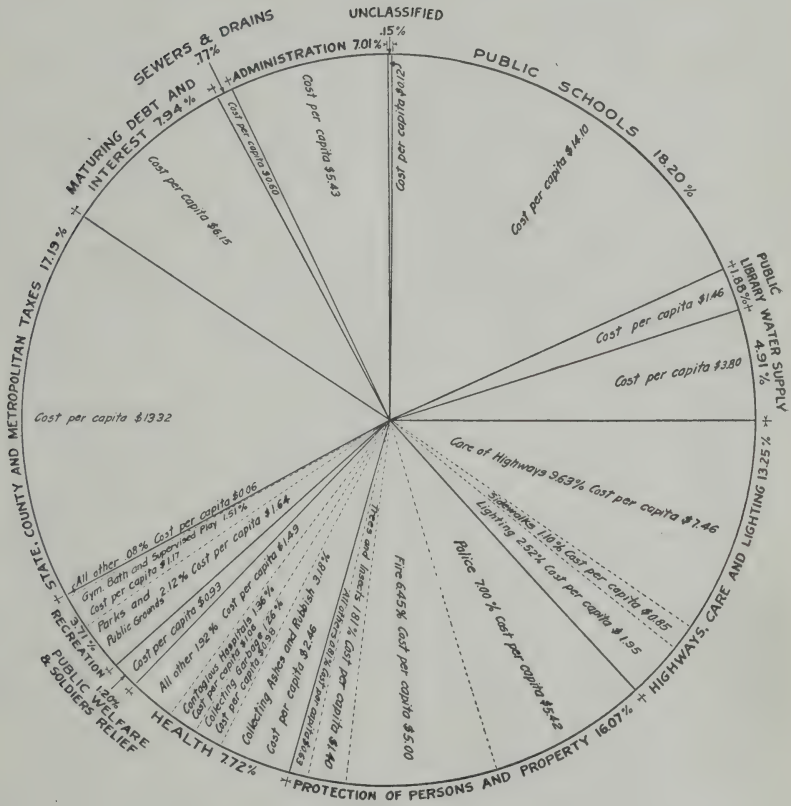
TABLE II — *continued*

TITLE		Recommended 1924	Expended 1923	Expended 1922
I	{ 33 State taxes.....	*\$180,219 59	\$216,152 38	\$216,003 34
	{ 34 County tax	170,000 00	164,411 76	160,389 58
	{ 35 Metropol'n sewer tax	98,399 29	94,140 46	90,750 49
	{ 36 Metropolitan park tax	70,029 19	75,808 11	68,022 05
J	{ 37 Payment of matured funded debt.....	162,425 00	177,441 00	191,256 00
K	{ 38 Int. on funded debt .	60,218 44	58,051 81	40,899 04
	{ 39 Interest on temporary loans	24,781 56	18,851 28	27,024 69
L	40 Selectmen's Dept. ...	18,500 00	17,962 35	17,544 05
	41 Assessors' Dept.	15,400 00	15,960 00	15,561 32
	42 Town Clerk's Dept. .	20,350 00	14,523 07	16,877 00
	43 Treasury Dept.....	19,000 00	18,575 14	18,251 22
	44 Auditing and Account- ing Department ...	6,200 00	5,700 00	5,458 30
	45 Engineering Dept. ..	39,000 00	35,669 02	31,570 04
	46 Planning Board	800 00	369 10	1,416 34
	47 Maint. of Town Hall	13,300 00	12,650 49	11,540 24
	48 Heating and Lighting Plant	36,150 00	35,595 02	28,577 36
	49 Exterior repairs, town buildings	13,000 00	10,542 01	12,976 97
	50 Garage and autos ...	42,300 00	40,628 80	35,912 46
	51 Memorial observances	1,400 00	1,224 90	1,290 35
	52 Headquarters American Legion and Vet- erans of Foreign Wars	2,600 00	.....	.....
	53 Fourth of July	1,200 00	1,172 25	1,161 50
	54 Band concerts	1,500 00	1,348 25	1,437 85
	55 Legal expenses	6,000 00	5,911 30	5,950 23
	56 Printing town reports and warrants.....	12,000 00	10,444 78	9,992 50
	57 Contingencies	2,500 00	2,049 25	3,176 94
	58 Reserve fund.....	5,000 00	†910 00	†2,910 03
		\$3,393,374 07	\$3,202,099 02	\$3,090,240 93
*State Tax.....		\$179,000 00	†All transferred to other Departments.	
Smoke Tax		445 81		
Fire Prevention Tax....		773 78		
		\$180,219 59		

Highway Department

It is interesting to note that the report submitted by Mr. Driscoll is his forty-eighth annual report as Superintendent of Streets. This department, during the past year, as well as for the preceding years under Mr. Driscoll's charge, has been conducted extremely well and economically. The most important work of the department during the year

GRAPHIC DIVISION OF EXPENDITURES-YEAR 1923



POPULATION 41,326
TOTAL EXPENDITURES \$3,202,099.02
TOTAL COST PER CAPITA \$77.48

has been the construction of permanent pavements in certain of the main highways of the town. Warrenite-bitulithic pavement was laid in the following places: Boylston Street from Cypress Street to Chestnut Hill Avenue; Pleasant Street from Freeman Street to Commonwealth Avenue; Harvard Street from the granite block pavement at Green Street to Fuller Street; the northwesterly side of Washington Square and on Beacon Street immediately adjoining and its intersection with Powell Street, Carlton Street and St. Mary's Street. Boylston Street being a County way, the Board for the first time petitioned the County Commissioners for a contribution toward the cost of laying permanent pavement on this street. The Commissioners, after a hearing, awarded ten thousand dollars toward this cost, which has been paid into the Treasury and is credited to general receipts, but is not available as an addition to the appropriation for this purpose.

The Selectmen have asked for an additional \$100,000 to continue, the coming year, the construction of permanent pavement on certain streets in accordance with the recommendation of the Superintendent of Streets. For further information in regard to the work done by the Highway Department reference is made to the report of the Superintendent of Streets.

The following table shows the appropriation required for the coming year:

	Recommended 1924	Expended 1923	Expended 1922	Expended 1921
Street cleaning and sectional care	\$53,375 00	\$46,078 10	\$46,966 67	\$54,069 73
Removal of ice and snow	40,000 00	74,934 03	44,424 77	22,537 18
Repairs and new work on streets	182,625 00	156,505 24	141,372 18	165,859 93
Maintenance of stable and equipment . . .	19,750 00	18,023 32	15,962 65	18,085 08
Superintendence . . .	13,100 00	12,661 22	11,891 04	9,958 00
	\$308,850 00	\$308,201 91	\$260,617 31	\$270,509 92

Street Lighting

The amount expended for street lighting in 1922 was \$81,855.05; in 1923, \$80,762.84 and an appropriation of \$84,000 is recommended for 1924, specifically divided as follows:

392 arc lights, at \$93.42	\$36,620 64
164 tungsten lamps, at \$20.75	3,403 00
4 tungsten lamps, at \$18.27	73 08
2 tower clocks	150 00
1 bridge	100 00
2 subways (Clark Road) (Clinton Road)	100 00
8 spotlights	125 00
1142 Welsbach lamps, at \$34.90	39,855 80
1 No. 438 D. I. Burner at \$103.78	103 78
2 No. 36 D. I. Burner at \$51.89	103 78
Miscellaneous expenses	864 92
Estimate for new lights	2,500 00
	<hr/>
	\$84,000 00

Police Department

The appropriation for 1924 provides for one additional patrolman, for the purchase of a new car in place of the Marmon car which has been in service seven years, for the exchange of two Ford automobiles, exchange of motor cycle and one additional motor cycle. Also increases for patrolmen, first year men from \$1,600 to \$1,800 and third year and subsequent year men from \$1,800 to \$2,000 with certain increases for the officers. The Board also has recommended the purchase of new revolvers in order to equip the balance of the force, not now equipped, with Colt Police Positives in place of the eighty-five old style Smith & Wesson now in use by the department.

The following is the table of the appropriations asked for:

	Recommended 1924	Expended 1923	Expended 1922
Chief	\$3,687 50		
Four lieutenants	10,787 50		
Nine sergeants	21,206 25		
Ninety-five patrolmen	184,468 70		
Reserve patrolmen	7,350 00		
Chauffeur	1,765 00		
Stenographer	1,209 00		
Janitor	1,599 00		
Janitress	663 00		
Policewoman	300 00		
Pensions	7,000 00		
One additional man from April 1	1,350 00		
	<hr/>	<hr/>	<hr/>
	\$241,385 95	\$218,202 52	\$209,255 52
Maintenance of equipment	3,616 00	1,300 59	1,337 64
Maintenance of station	3,220 00	2,957 13	2,696 73
General expenses	3,978 05	1,719 54	1,515 07
	<hr/>	<hr/>	<hr/>
	\$252,200 00	\$224,179 78	\$214,804 96

Department of Wires and Lights

The Edison Electric Illuminating Company of Boston has agreed to remove poles and place underground existing wires and cables to an average amount of twenty thousand dollars a year for the next ten years and also to place all new work, where reasonable and consistent with existing conditions, underground.

The appropriation for 1924 is shown in the following table:

	Recommended 1924	Expended 1923	Expended 1922
Salary of Superintendent	\$3,075 00	\$2,975 00	\$2,900 00
Wages of assistants	4,161 00	3,937 85	3,702 14
Chassis for truck			2,493 45
Office expenses and incidentals ...	564 00	334 81	440 82
	\$7,800 00	\$7,247 66	\$9,536 41
<i>Fire Alarm and Police Telegraph:</i>			
Iron posts	\$185 00		
New fire-alarm boxes			\$150 00
New police box		\$175 00	175 00
Supplies and incidentals	615 00	106 82	683 70
Circular loom cable			1,825 05
Motor generators		686 00	
Installation of generators	700 00		
Underground wires	900 00	813 12	408 37
	\$2,400 00	\$1,780 94	\$3,242 12
Total	\$10,200 00	\$9,028 60	\$12,778 53

Fire Department

The Fire Department is now fully motorized. The apparatus equipment of the Fire Department consists of seven engines in service with automobile pumpers having rotary pumps; two third-size steamers are in reserve; three ladder trucks, one seventy-five foot aerial, one city service ladder truck and one horse-drawn ladder truck in reserve; one motor combination and two plain horse-drawn hose wagons and one Ford motor supply wagon; two five-passenger automobiles for use of the chief and deputy chief and a horse-drawn double tank chemical engine.

Increases corresponding to those made in the Police Department have been recommended for members of the Fire Department.

On October 1, 1923, George H. Johnson, Chief of the Fire Department resigned. Chief Johnson had been connected with the Fire Department for fifty-three years and was permanent chief for the past twenty-five years. Chief Johnson has an enviable record as a fire fighter, and the high standing and efficiency of the Fire Department is, in a large measure, due to his conscientious efforts and ability. He was succeeded by first deputy chief, Selden R. Allen.

The following table shows the appropriations recommended for the Fire Department for 1924:

	Recommended 1924	Expended 1923	Expended 1922
Commissioner	\$500 00		
Chief	3,437 50		
Two deputy chiefs	5,800 00		
Seven captains	18,637 50		
Nine lieutenants	19,537 50		
Engineer	2,060 00		
Seventy-two privates	139,591 74		
Call men	1,000 00		
Watching fires	50 00		
Extra men	7,802 00		
Three operators	5,281 89		
Clerk	1,666 25		
Salaries	\$205,364 38	\$181,732 17	\$178,465 90
Pensions	4,900 00	2,985 03	2,056 32
Maintenance of equipment	7,300 00	10,189 03	7,762 16
Maintenance of stations	11,935 62	11,415 12	8,924 38
	\$229,500 00	\$206,321 35	\$197,208 76

Building Department

There were 555 permits issued for new buildings in 1923 providing accommodations for 622 families. Many more questions have been submitted to the Board of Appeal during the past year than formerly and that Board has considered and is recommending to the town certain amendments to the new building law. This Board consists of Henry Ware, *Chairman*, Leonard C. Wason and Michael D. Mealey.

The following is the table of expenditures for 1922 and 1923 and amounts recommended for 1924:

	Recommended 1924	Expended 1923	Expended 1922
Building Commissioner	\$3,450 00	\$3,300 00	\$3,300 00
Board of Appeal	350 00	335 74	130 00
Inspector of Plumbing	2,700 00	2,649 71	2,492 13
Superintendent of gas fitting	300 00	300 00	300 00
Inspector of gas fitting	1,975 00	1,862 50	1,750 00
Building inspector	2,450 00	2,250 00	2,100 00
Assistant inspector	1,875 00	1,750 00	1,600 00
Clerk	1,092 00	1,069 17	928 49
Automobiles	600 00	.....	1,300 00
Telephone	125 00	103 73	112 56
Printing, postage, stationery, etc.	483 00	544 15	414 42
	\$15,400 00	\$14,165 00	\$14,427 60

Supervised Play

Reference is made to the report of the Committee in charge of Supervised Play for information as to the workings of this department. The appropriation as shown in the following table provides both for Supervised Play outside and for the recreation centers which are opened during the winter months.

	Recommended 1924	Expended 1923	Expended 1922
Salaries	\$7,150 00	\$7,241 68	\$7,181 86
Labor	150 00	37 00	42 00
Stationery and printing	75 00	21 80	74 61
Incidentals	525 00	538 68	341 03
Miscellaneous supplies	250 00	515 28	452 74
Competitive sports	250 00	225 84	178 98
Demonstrations	300 00	.....	589 34
Recreation centers	8,400 00	8,500 55	6,891 22
	\$17,100 00	\$17,080 83	\$15,751 78

Automobile Department

There are forty-three cars cared for in the garage. A new lease was executed on July 1, 1923 at a rental of \$3,500 a year and ratified by the town. No additional cars are recommended for the ensuing year as the Board considers all the departments are now sufficiently well equipped. It is

interesting to note that the cost per car for maintaining automobiles, including the rental of property, is much less than the cost of maintaining a horse in the town stable without any rental charge.

The following is the table of expenditures for 1922 and 1923 and the recommendations for 1924:

	Recommended 1924	Expended 1923	Expended 1922
Salary of superintendent	\$2,500 00	\$2,448 48	\$2,287 99
Wages	13,911 00	13,109 86	10,922 88
Rent	3,500 00	3,462 52	2,663 33
Garage equipment	1,000 00	876 98	722 44
Clerk	400 00	400 00	400 00
Telephone	129 00	138 50	125 70
	\$21,440 00	\$20,436 34	\$17,122 34
<i>Automobile supplies and accessories:</i>			
Gasoline, oil and grease	\$9,200 00	\$8,552 45	\$9,324 95
Tires and tubes	4,000 00	4,111 94	2,863 69
Repairs	4,500 00	4,758 60	3,939 30
Tools and miscellaneous	2,500 00	2,125 47	2,030 18
Registration and licenses	335 00	335 00	335 00
Exchange Ford touring car	325 00	309 00	297 00
	\$20,860 00	\$20,192 46	\$18,790 12
Total	\$42,300 00	\$40,628 80	\$35,912 46

Heating and Lighting Plant

The extension of this plant to provide for heating the large addition of the High School has now been in operation during the winter and has been working very satisfactorily with very little increase in cost other than the cost for the additional fuel.

Statement of expenditures and estimates follows:

	Recommended 1924	Expended 1923	Expended 1922
Wages	\$13,780 00	\$12,748 72	\$11,399 07
Fuel	20,000 00	20,229 53	15,122 88
Repairs and supplies	2,370 00	2,626 77	2,055 41
	\$36,150 00	\$35,595 02	\$28,577 36

Sewers and Drains

Reference is made to the report of the Town Engineer for information as to sewers and surface water drain construction during the year. There is a balance in the appropriation made in 1920 for sewer construction amounting to \$6,759.42. A new appropriation of \$20,000 will be necessary for sewers to cover the cost of constructing, or acquiring by purchase, new sewers. A new appropriation of \$25,000 has been asked for the construction of surface-water drains.

Exterior Repairs and Alterations of Town Buildings

An appropriation of \$13,000 will be required for the coming year to cover the cost of this work which is in charge of the Building Commissioner under the direction of the Committee on Exterior Repairs.

	Recommended 1924	Expended 1923	Expended 1922
Mason work	\$1,200 00	\$1,002 40	\$1,383 18
Painting and glazing	2,800 00	2,400 44	1,924 17
Roofs, conductors, etc.....	6,000 00	5,338 74	6,804 73
Carpenter work	2,000 00	1,447 81	3,842 89
Flag poles and roping.....	.....	287 25	20 00
Miscellaneous	1,000 00	65 37	2 00
	\$13,000 00	\$10,542 01	\$13,976 97

Reference is made to the Accountant's Report for detailed information as to expenditures for alterations and repairs of town buildings during the year.

Suits Against the Town

Frances Lyons vs. Town of Brookline. This case, growing out of an injury claimed to have been received by the plaintiff as the result of alleged defect in White Place is still pending in the Superior Court, Norfolk County.

Herbert Carroll vs. Town of Brookline. This is an action of tort brought to recover for an injury received on the Brookline Avenue Playground. The case has never been brought to trial and is still pending.

Mary D. McLean vs. Town of Brookline. This is a petition for land damages for taking of land by the Water Department in West Roxbury. No action has been taken in this case for several years and the case is still pending for trial in the Superior Court, Suffolk County.

Mary Cannon vs. Town of Brookline. This case, growing out of alleged injuries received by the plaintiff by fall on High Street was on the list to be dismissed in the October Session, 1923. The plaintiff filed affidavit and motion was allowed that this case be retained on the docket.

Mary Doolan vs. Town of Brookline. This was an action of tort in which the plaintiff alleged she fell on Brookline Avenue and received injuries. The case is still pending in the Superior Court.

Boston & Albany Railroad et. al., vs. Town of Brookline. This was a bill in equity brought by the plaintiff corporations to require the town to repair and strengthen the sewer crossing underneath the location of the Brookline branch of the Railroad known as the Kent Street sewer. No action has been taken in this case.

Beacon School, Inc., vs. Town of Brookline. This is an action of contract brought by the plaintiff to recover taxes in the amount of \$2,246.45 paid under protest and the case is still pending in the Superior Court.

Bridget Donlon vs. Town of Brookline: Michael Donlon vs. Same. These two cases, growing out of injuries received by one of the plaintiffs by alleged defect in a board walk on Boylston Street were brought in the Norfolk Superior Court returnable the first Monday of June, 1922. Both cases are still pending for trial.

Frederick D. Stimpson, Administrator of the Estate of Estelle Stimpson vs. Town of Brookline. Claim was made in this suit January 5, 1923, for alleged injuries received by Mrs. Stimpson by fall on sidewalk on Evans Road, December 13, 1922, receiving injuries, which it is claimed subsequently caused her death. Suit has been brought by Frederick D. Stimpson, Administrator of the Estate of Estelle Stimpson returnable the first Monday in February, 1924.

David Truesdale vs. Town of Brookline. This was an action brought by David Truesdale, employee in the Highway Department, against the Town of Brookline for compensation under the Workmen's Compensation Act. Hearings were held before a member of this Board, before a Committee and before a full Board and a second hearing on review before the full Board. The Board finally awarded Mr. Truesdale compensation of \$5.00 per week from date of injury.

Monatiquot River Bridge. Brookline was cited into the hearings by the Commission appointed to apportion the cost of Monatiquot River Bridge on Quincy Avenue between Weymouth and Braintree as one of the cities benefited by the reconstruction of this bridge and subject to an assessment for a portion of the cost. The Commission appointed to apportion the cost of this bridge consisted of Frederic H. Chase, Esq., George L. Mayberry, Esq. and Frederick S. Hall, Esq. The hearings on this matter took up twenty-six days and were extended over a period of one year. The town was represented by counsel at these hearings. In the report and award of the Commission, no damages were assessed on the Town of Brookline and the report and award was confirmed by the Superior Court. Bills of exceptions have been filed by the County of Plymouth, by the Eastern Massachusetts Street Railway Company, and by the Town of Weymouth and the case is still pending in the Superior Court.

Gardner Beals, Trustee et. al., vs. Town of Brookline. These cases were petitions for damage for the taking of the fee of North Mason Terrace, including the sewer for which plaintiffs claim damages. The cases were tried in Superior Court and a finding for the plaintiff was there made for the sum of \$4,323.77 and an appeal taken to the Supreme Judicial Court where decision was rendered in favor of the town on certain phases of the case. There are still questions in dispute in these cases, which it is expected will be retried in the April term of the Supreme Court.

Ohabei Shalom vs. Inhabitants of Brookline. This is a suit brought by the Congregation Ohabei Shalom for 1922 taxes in the amount of \$140.12 paid by the plaintiff under protest levied on a temple of that society in process of erection. This case is still pending in the Superior Court, Norfolk County.

Cases Settled and Terminated

George T. Smith vs. Town of Brookline; George M. Hatch vs. Same; Arthur K. Hunt vs. Same; Roland O. Parris vs. Same. These cases brought for damage to property resulting from an overflow of the Englewood Avenue and Beacon Street sewer during a freshet, have been settled on a basis of one-half of the valuation of the property damage by payment of the following sums:

George T. Smith	\$319 65
George M. Hatch and Roland O. Parris, settled together for the sum of	586 50
Arthur K. Hunt and Fannie L. Hunt	137 50

Sarah Schlanger vs. Town of Brookline. This case was for an alleged injury to the plaintiff by fall on Naples Road and has been pending in Norfolk Superior Court since July, 1920. On October 10, 1923, this case having remained on the docket for two years was dismissed.

Charlotte Woolard vs. Town of Brookline. This case was brought for alleged injuries by fall on sidewalk on University Road. In the Municipal Court, finding was entered for the defendant. The case was appealed to the Superior Court and at the October Session, 1923, no action having been taken, was dismissed.

Boston & Albany Railroad, et. al., vs. Town of Brookline. This was a bill in equity brought in the Superior Court, Suffolk County to restrain the town from using a surface-water conduit crossing the railroad location lying to the east from Reservoir Road, and also from using the brook running near the railroad location in such a manner as to discharge water on the location. The town has entered negotiations with the Boston & Albany Railroad Company and to adjust this suit the town is disposed to pay for the cost of enlarging the culvert within the railroad location.

Anne O. Lehnemann vs. Town of Brookline. This case has been pending in the Superior Court for Norfolk County since December, 1919. A demurrer was interposed on behalf of the town by counsel in this case and was sustained by the court on December 24, 1920. The case having remained on the

docket without action for two years was dismissed under rule 62, October 10, 1923.

Contracts

Contracts were awarded as follows:

PAUL J. KEATING

Sidewalks, new work	\$1.40 per square yard
Sidewalks, skim-coat repairs .....	.70 per square yard
Sidewalks, two-layer repairs .....	.80 per square yard
Sidewalks, three-layer repairs	1.30 per square yard
Driveways, new work	1.75 per square yard
Driveways, skim-coat repairs .....	.70 per square yard
Driveways, three-layer repairs	1.30 per square yard
Street crossings, new work	1.75 per square yard
Street crossings, skim-coat repairs .	.70 per square yard
Street crossings, three-layer repairs .	1.30 per square yard
Gutters, new work	1.85 per square yard
Gutters, skim-coat repairs .....	.70 per square yard
Gutters, three-layer repairs	1.30 per square yard
Areas, new work	1.75 per square yard
Areas, skim-coat repairs .....	.70 per square yard
Areas, three-layer repairs	1.30 per square yard

For Coal:

Anthracite — Brookline Coal Company

Furnace	\$13.90 per ton
Egg	14.40 per ton
Stove or nut	14.40 per ton

Yard Screenings — Batchelder Brothers:

Screenings	\$4.35 per ton
------------------	----------------

Bituminous — E. Russell Norton:

Bituminous	\$6.97 per ton
------------------	----------------

Licenses Granted in 1923

Intelligence Office

Mrs. Anna Ward, 59 School Street.
 Isabella King, 282 Washington Street.
 Mrs. Elizabeth Young, 32 Boylston Street.
 Mrs. Katherine Noonan, 217 Washington Street.
 Estelle M. Haslam, 1611 Beacon Street.
 Martha A. Lothian, 1318 Beacon Street.
 Mary A. Holmes, 77 Walnut Street.
 Alfred A. Anderson, 297 Harvard Street.

Junk Licenses

Thomas J. McGarry, 42 Villa Lane.
 Harry Reitman, 9 Kendall Place.
 Samuel Liberman, 6 Perry Street.
 Israel Jacobs, 27 Washington Street.
 Joseph Goldner, 76 Winchester Street.
 Samuel Franks, 107 Harvard Street.
 Samuel Casler, 57 Verndale Street.
 Arthur Schwartz, 82 Brook Street.
 Charles Canessa, 46 Boylston Street.

Second-hand Furniture

Mrs. Ida Jacobs, 27 Washington Street.
 A. Schwartz, Boylston Place.
 Louis D. Benson, 89 Washington Street.
 Joseph I. Solomon, 692 Washington Street.

Common Victuallers

Capital Lunch Co., 109 Washington Street.
 John R. Roeder, 104 Washington Street.
 Everett E. Pierce, 235 Washington Street.
 Brothers Cafe, 21 Harvard Street.
 Hotel Coolidge, 9 Sewall Avenue.
 The Splendid Restaurant Co., Inc., 1360 Beacon Street.
 Quality Lunch, Inc., 1335 Beacon Street.
 Tip Toe Inn, 1379 Beacon Street.
 Andrew Schlehuber, 275-277 Harvard Street.
 Marie L. Gurley, 289 Harvard Street.
 Nouni Prifti Nachie, 712 Washington Street.
 Hotel Beaconsfield, 1731 Beacon Street.
 Robert C. Ware, 1378-B Beacon Street.
 Brandon Hall, 1501 Beacon Street.
 Amullo A. Taglina, 1266 Boylston Street.
 Guy Braganti & Company, 1262 Boylston Street.
 James F. Gleason, 621 Hammond Street.
 William Hastings, 15 St. Mary's Street.
 Schuler & Stameris, 293 Cypress Street.
 George Kardaras & John Karachristos, 1022 Beacon Street.
 Colvin Candy Company, 1640-1640A Beacon Street.
 Dorothy Muriel Home Kitchen, 1370A Beacon Street.
 Lambros Tambakis, 36 Washington Street.
 Veronica O'Connor, 2 Harvard Square.
 George Jones, 209 Harvard Street.
 Laura Myers, 1443 Beacon Street.
 Thomas Dukas & Peter Pappas, 153 Washington Street.
 James A. McDonald, 9 Webster Street.
 Walter L. Flaherty, 1364 Beacon Street.
 McCormick Co., Inc., 6 Harvard Square.
 A. DerHovhanesian, 75 Harvard Street.

George E. Humphreys, 208 Winthrop Road.
 Francis L. Marchant, 243 Babcock Street.
 Mary E. Faulkner, 308-308A Washington Street.
 Beaconsfield Lunch, 1623 Beacon Street.
 DeLuxe Cafe, 287 Harvard Street.
 Eucebia L. Williams, 1385 Beacon Street.
 Helen M. Morgan, 53-55 Davis Avenue.
 Olive A. Cole, 1778 Beacon Street.
 Phebe E. Wakefield, 1657-1661 Beacon Street.
 Hawthorne Lunch, Inc., 1016 Commonwealth Avenue.
 Lena Goode Bennett, 9-11 Centre Street.
 Mrs. Elsie B. Stevens, 1061 Beacon Street.
 John J. Brohel, 1053 Beacon Street.
 Albert Duckworth & Charles A. Wooley, 12 Kent Street.
 Mrs. Florence S. Cowen, 46 University Road.
 Mary A. Wilson, 1485-1487-1489 Beacon Street.
 Mrs. Annie B. Olcott, 1075-1077 Beacon Street.
 Coolidge Corner Women's Exchange, Inc., 260 Harvard Street.
 Mrs. V. V. Blish, 347 Harvard Street.
 William L. Watson, 9 Webster Street.
 Howard H. Fiske, 1648-1648A Beacon Street.
 Ernest L. & Nana M. Johnson, 308-308A Washington Street.
 Frederick J. Simmons, 1005 Beacon Street.
 Mabel Y. Johnston, 31 Pleasant Street.
 Mrs. Annie B. Olcott, 1051 Beacon Street.
 Henry M. Harvey, 6 Harvard Square.
 Mrs. Alta McDonald, 1778 Beacon Street.
 Rudolph Miller, 315 Harvard Street.
 Christos Skordos, 109 Washington Street.
 Harvard Restaurant Co., 1630 Beacon Street.
 Elco Lunch, 36 Washington Street.
 Carl F. Johnson, 1653A Beacon Street.

Innholder

John C. Hill, Hampton Court, 1223 Beacon Street.

Bowling Alleys

Coolidge Corner Bowling Alleys, 294 Harvard Street, 8.
 Paul C. Annis, 1638A Beacon Street, 6.

Billiard and Pool Tables

Paul C. Annis, 1638A Beacon Street, 2.
 Anthony Zambella, 32 Washington Street, 2.
 Verndale Garage, Inc., 525 Harvard Street, 1.
 Frank Benson, 15 St. Mary's Street, 1.
 William E. Cole (Durgin's Garage) Waldo Street, 1.
 James C. Fossa, 99 Washington Street, 4.

Auctioneers

Barton Leonard	Louis H. Bonnelli, Jr.
Abram Giddon	Michael F. Fahey
Wendell C. Hatch	John W. Blatchford
Alvin W. Whittier	Edmund M. Poulin
William N. Stark	David Abrams
Arba C. Fisher	Benjamin P. Sands
John E. Griffin	Edward J. Dowd
Oscar Armstrong	William L. Aldrich

Drain Layers

Dennis Driscoll	B. W. Neal, Inc.
Johnson Brothers	Franklin A. Snow Co.
M. J. O'Hearn	Ernest S. Webb
Louis Vassalotti	Thomas McCue & Son Co.
Bernard Malone	A. J. McMurtry & Son.
Michael E. Hennessey	Patrick Hickey
John Marshall	L. D. Willcutt & Sons Co.
James Driscoll & Son Co.	Frederick A. Corbett.

Sunday Licenses

Peter Rozantes, 121 Washington Street.
 James Curvin, 149 Pond Avenue.
 Jeremiah Collins, 31 Walter Avenue.
 Salvatore Alfuso, 195 Washington Street.
 Arthur Gosdanian, 276 Washington Street.
 Augustus Vogel & Sons, 29 Harvard Street.
 Alvin G. Kenney, 20 Harvard Street.
 Katherine A. Buckley, 124 Brook Street.
 Klapes Brothers, 131 Cypress Street.
 Max A. Green, 5 Kendall Street.
 Ellen H. Flatley, 264 Cypress Street.
 Quality Lunch, Inc., 1331A Beacon Street.
 L. L. P. Confectionery Co., 453 Harvard Street.
 Maria Duggan, 213 Boylston Street.
 Nicholas J. Larkin, 288 Clyde Street.
 John J. Cotter, 782 Boylston Street.
 Nellie J. Flaherty, 807 Boylston Street.
 Julia M. McNamara, 605 Hammond Street.
 Farquharson Candy Co., 1366 Beacon Street.
 Demetrios Racheotes, 281 Harvard Street.
 Coolidge Corner Fruit Co., 1294 Beacon Street.
 Julia A. Belger, 396 Washington Street.
 Heath & Company, 1005 Beacon Street.
 Samuel Joseph, 133 Washington Street.
 Harry V. Walsh, 214 Washington Street.
 Theophiles Brothers, 1655 Beacon Street.
 Voudouris & George (Harvard Candy Shop) 39 Harvard Street.

James H. McManus, (Peerless Daylight Bakery, Ltd.) 137 Washington Street.
Richard McDonald & Wendell Cable, 1633 Beacon Street.
Sarah Noud, 96 Boylston Street.
Frederick J. Simmons, 1005 Beacon Street.
Louis J. Harrison, 149 Pond Avenue.
Mary Donohoe, 252 Cypress Street.
William Mullaney, 133 Washington Street.
Mrs. Jennie Levine, 5 Kendall Street.
Albert Beck, 453 Harvard Street.

Lodging House Licenses

Henry Stimson, 356 Harvard Street.
Winfield W. LeGacy, 21 High Street.
William G. Stonehouse, 9 Linden Street.
Nellie F. Newsam, 166 Naples Road.
Madge L. Canfield, 29-31 Winchester Street.
Mrs. Lillian L. Davis, 162 Coolidge Street.
Misses DeBacon, 64 Sewall Avenue.
Martha Albinsky, 370 Harvard Street.
Harriet A. Bullard, 61 Sewall Avenue.
M. Celeste Plummer, 87 Harvard Avenue.
Lillian Wing Northrop, 219 Aspinwall Avenue.
Lucy W. Edgerly, 32 Vernon Street.
Lucretia Crosby, 160 Aspinwall Avenue.
Emma E. Swain, 45 Auburn Street.
Margaret A. Barker, 40 University Road.
Mrs. Elizabeth Koerner, 172 Naples Road.
Alexina C. Barrell, 1049 Beacon Street.
Rose A. Humphreys, 1027 Beacon Street.
Elizabeth F. Henry, 16 Winslow Road.
Mrs. Anna H. Dearborn, Mgr., 1253 Beacon Street.
Mrs. Mae E. Lewis, 149 Naples Road.
Mary O'Neill, 99 Harvard Street.
Harriet P. Leatherbee, 114 Lancaster Terrace.
Edna Wright, 138 Harvard Street.
Annie M. Parker, 35 Marion Street.
Frank N. Bemis, 42 Harris Street.
Eliza A. Garriman, 77 Thorndike Street.
Fred H. King, 1464 Beacon Street.
Mrs. Rebecca Armstrong, 12 Harris Street.
Mrs. Anna Brennan, 29 University Road.
Mary P. Leslie, 69 Summit Avenue.
Helen Dana Comerai, 55 Marion Street.
Margaret A. Eldracher, 658 Washington Street.
Clara L. McKie, 45 Stearns Road.
Alice M. Davis, 1402 Beacon Street.
Rose McHugh, 180 Naples Road.
Sarah E. Richards, 212 Aspinwall Avenue.

Mrs. Fred C. Wilson, 1485-7-9 Beacon Street.
Lena N. Goode Bennett, 9-11 Centre Street.
Florence H. Robbins, 1410-12 Beacon Street.
Mary S. Lamb, 16 Williams Street.
Phoebe E. Wakefield, 1661 Beacon Street.
Nellie E. Lakin, 36 Vernon Street.
Emma Steele, 61 Park Street.
Ellen Shea, 1026 Beacon Street.
Josephine E. Pope, 86 Vernon Street.
Florence Cowen, 46 University Road.
Marjorie Allen, 175 Winthrop Road.
Mrs. Maria Stanfield, 41 Waverly Street.
Annie B. Olcott, 1075-77 Beacon Street.
Frances N. Williams, 39 Auburn Street.
Katherine A. Dever, 29 Marion Street.
Lorella Kinsey, 48 Park Street.
Laura Myers, 1443 Beacon Street.
Thelma A. Kuhn, 97 Winthrop Road.
Margaret E. Faunce, 1079 Beacon Street.
James P. McCue, 406 Harvard Street.
Eugenie V. Albrecht, 30-2-4 Centre Street.
Eugenie V. Albrecht, 37 Centre Street.
Mrs. Anna B. Gilchrist, 1089 Beacon Street.
Theresa O. Bunker, 1029 Beacon Street.
Harriet J. Crosby, 139 Davis Avenue.
Marion E. Holmes, 149 Harvard Street.
Hortense T. Taylor, 1073 Beacon Street.
Margaret Snell, 11 Waverly Street.
Letitia E. Richey, 1055 Beacon Street.
Veronica O'Connor, 2 Harvard Square.
John R. Jones, 14 Green Street.
John J. Brobel, 1053 Beacon Street.
Daisy B. McCollom, 1674 Beacon Street.
Jennie R. Walker, 157 Winthrop Road.
Mrs. Everett Redden, 105 Harvard Street.
Annie L. Moulton, 1045 Beacon Street.
Jennie S. Small, 152 Aspinwall Avenue.
Sarah J. Ryan, 11 Harris Street.
Rose Gordon, 54 Green Street.
Austin M. Burns, 25 John Street.
Guy W. Donohoe, 1018 Beacon Street.
Mary A. Walker, 1006 Beacon Street.
Josephine Organ, 1023 Beacon Street.
Laura W. Wheeler, 1047 Beacon Street.
Eleanor Palkey, 1045 Beacon Street.
Emma L. Adams, 1081-83 Beacon Street.
Eliza A. Dingwell, 5 Wellman Street.
Mary McEachern, 2 Wellington Terrace.
Annie M. Leaver, 1750 Beacon Street.

Olive A. Cole, 1778 Beacon Street.
Albert W. Harvey, 42 Alton Place.
Helen D. Pierce, 105 Marion Street.
Duckworth & Woolley, 12 Kent Street.
Margaret Polk, 21 Winchester Street.
Elizabeth A. Curry, 111 Harvard Street.
Helen L. Sullivan, 224 Aspinwall Avenue.
Marion E. Major, 54 Auburn Street.
Marion E. Major, 51 Auburn Street.
Louise M. Hunt, 1067 Beacon Street.
Mrs. H. W. Crosby, 165 Aspinwall Avenue.
Edna S. Hersey, 22 Beals Street.
Kittie Thielkeld, 1063 Beacon Street.
Eva J. Rich, 1069 Beacon Street.
Laura C. McLeod, 1221 Beacon Street.
Violet R. Brust, 85 School Street.
Elsie B. Stevens, 1061 Beacon Street.
Mary A. Keating, 1059 Beacon Street.
Susannah Hunt, 10 Prospect Street.
Edith M. Dawkin, 44 Marion Street.
Elizabeth M. Snow, 124 Winthrop Road.
Mary McIntyre, 220 Walnut Street.
Frances A. Wheeler, 1002 Beacon Street.
Jane M. Henderson, 1004 Beacon Street.
Frederick L. Blair, 1008 Beacon Street.
Frances T. Carleson, 1010 Beacon Street.
Charles H. Stuart, 1012 Beacon Street.
Edna P. McEachern, 1014 Beacon Street.
Charlotte A. Fay, 1016 Beacon Street.
Edna T. Mason, 157 Winthrop Road.
Frances S. Pote, 218 Kent Street.
Helen M. Burgess, 338 Tappan Street.
Raymond C. Palmer, 144 Essex Street.
Mona A. Hunter, 54 Marion Street.
Mabel Y. Johnston, 31 Pleasant Street.
Annie W. Reagan, 21 Harris Street.
Ethel E. Ingersoll, 1087 Beacon Street.
Inez A. Colburn, 60 Park Street.
Mary Ward, 1085 Beacon Street.
Catherine Cronin, 227 Aspinwall Avenue.
Alpha Kappa Kappa Fraternity, 233 Aspinwall Avenue.
Mrs. Alta McDonald, 1778 Beacon Street.
Frances A. Wheeler, 1075 Beacon Street.
Mrs. Orville Thomas, 44 Beals Street.
Bessie Thurber, 16 Harris Street.
Eva J. Rich, 15 Shailer Street.
Evelyn A. Diehl, 420 Harvard Street.

Second-hand Automobiles

- Class I. James E. Lapsley, 22 Hart Street.
C. E. Fay Company, 730 Commonwealth Avenue.
Wills-Sainte Claire Company of New England, 834 Commonwealth Avenue.
Collins Motor Car Company, 838 Commonwealth Avenue.
New England Velie Company, 842 Commonwealth Avenue.
John C. Harvey, 846 Commonwealth Avenue.
Leghorn Motors Company, 860 Commonwealth Avenue.
Utterback Gleason Company, 870 Commonwealth Avenue.
G. L. Cliff Company, Inc., 878 Commonwealth Avenue.
Marmon Boston Company, 894 Commonwealth Avenue.
Hinchcliffe Motor Car Company, 900 Commonwealth Avenue.
Haskell-Bouchard Company, 918 Commonwealth Avenue.
Boston Oldsmobile Company, 940 Commonwealth Avenue.
Brockway Motor Truck Company, 1040 Commonwealth Avenue.
Apperson Motors, Inc., 1048 Commonwealth Avenue.
Aaron G. Cohen, Inc., 886-888 Commonwealth Avenue.
New England Yellow Cab Sales Agency, Inc., 784 Commonwealth Avenue.
J. C. Baker Company, 2-6-10 Boylston Street.
L. A. Vachon, Inc., 643 Washington Street.
Edward A. Dauer, 916 Commonwealth Avenue.
O. E. McCarthy, 882 Commonwealth Avenue.
- Class II. John A. Purney, 273 Boylston Street.
John J. Duffy, 75 Washington Street.
Samuel Grow, 920 Commonwealth Avenue.
Raymond J. Galvin, 790 Commonwealth Avenue.
Walter H. Yeager, 876 Commonwealth Avenue.
Edward L. Rodgers, 1030 Commonwealth Avenue.
Cornelius Joseph Lowe, 316 Boylston Street.

Respectfully submitted,

CHARLES F. ROWLEY,
WALTER J. CUSICK,
G. LORING BRIGGS,
DANIEL A. ROLLINS,
THEO. G. BREMER,

Selectmen of Brookline.

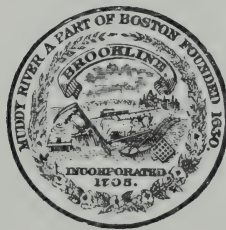
TOWN OF BROOKLINE

POLICE DEPARTMENT

ANNUAL REPORT
OF THE
CHIEF OF POLICE
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

REPORT

January 1, 1924.

To the Honorable Board of Selectmen:

Gentlemen:— In compliance with the Town By-Laws, I have the honor to present the annual report of the work of the Police Department for the year ending December 31, 1923.

Department Organization

Chief	1
Lieutenants	4
Sergeants	9
Patrolmen	95
Policewoman	1
Reservemen	7
Stenographer	1
Chauffeur	1
Janitor	1
Janitress	1

Roster

Rank	Name	Date of Appointment
Chief	H. Allen Rutherford	Sept. 25, 1893
Lieutenant	B. Frank Bartlett†	April 3, 1882
Lieutenant	Joseph J. O'Connell	April 30, 1879
Lieutenant	George E. Stitt*	May 9, 1887
Lieutenant	Edward J. Mealy	Jan. 2, 1883
Lieutenant	Stephen D. Halloran	May 16, 1892
Sergeant	James Gleason	April 3, 1882
Sergeant	Henry M. Fogerty	Jan. 26, 1900
Sergeant	Robert J. Evans*	May 16, 1901
Sergeant	Thomas J. Hill	Aug. 27, 1906
Sergeant	Joseph J. O'Connell, Jr.	Mar. 27, 1911
Sergeant	Allen Wilson*	Jan. 9, 1911
Sergeant	John F. Donovan*	April 29, 1909
Sergeant	Charles B. M. Knowles	May 7, 1900
Sergeant	James A. Lacey	May 13, 1907
Patrolman	Michael E. O'Day‡	May 9, 1887
Patrolman	Emery E. Allen‡	Jan. 2, 1888
Patrolman	John J. Sullivan‡	Sept. 1, 1890
Patrolman	Charles C. Watterson‡	May 13, 1891
Patrolman	James J. Phillips§	May 16, 1892

† Retired on Pension March 5, 1923.

* Assigned for duty in Detective Bureau.

‡ Detailed at Police Station for House Duty.

§ Detailed at Police Station as House Watchman.

Roster — *continued*

Rank	Name	Date of Appointment
Patrolman.....	James J. Powers	May 1, 1893
Patrolman.....	Michael C. Lynch	May 15, 1895
Patrolman.....	William Dugan	June 18, 1895
Patrolman.....	James McDonald	June 15, 1896
Patrolman.....	Thomas J. Craig	June 15, 1896
Patrolman.....	Michael F. Manley	June 15, 1896
Patrolman.....	James P. Meade	May 17, 1897
Patrolman.....	John A. Moloney	Oct. 23, 1899
Patrolman.....	William Dalzell	May 7, 1900
Patrolman.....	Frederick C. Munsil	Sept. 30, 1901
Patrolman.....	Henry F. Pinner	April 21, 1902
Patrolman.....	James H. Tolman	April 21, 1902
Patrolman.....	Peter F. Kelleher	May 6, 1903
Patrolman.....	Melvin H. Wharton	Feb. 1, 1904
Patrolman.....	Matthew Moreland	May 1, 1904
Patrolman.....	Alexander B. Johnston.....	May 23, 1904
Patrolman.....	Michael J. Cunniff	April 24, 1905
Patrolman.....	David Minnis	May 8, 1905
Patrolman.....	Edward C. D. Munsil	Feb. 20, 1907
Patrolman.....	Patrick J. Rutledge	May 13, 1907
Patrolman.....	William Harris	June 24, 1907
Patrolman.....	James J. Donovan	Feb. 1, 1909
Patrolman.....	John G. Thompson	April 20, 1909
Patrolman.....	Walter F. Johnson	May 10, 1909
Patrolman.....	Thomas P. Carroll	Mar. 27, 1911
Patrolman.....	Patrick Ryan	April 8, 1912
Patrolman.....	Charles Adams	April 8, 1912
Patrolman.....	Daniel J. Lynch	April 14, 1913
Patrolman.....	Thomas E. Killion	April 14, 1912
Patrolman.....	William P. McCracken	April 14, 1913
Patrolman.....	Alexander Minnis	April 14, 1913
Patrolman.....	Herbert F. Lynn	April 21, 1913
Patrolman.....	James D. Casey	Nov. 7, 1913
Patrolman.....	Thaddeus D. O'Hearn	Nov. 24, 1913
Patrolman.....	James H. Connolly	April 21, 1914
Patrolman.....	Harry R. Stanfield	May 25, 1914
Patrolman.....	John J. Kelley	May 25, 1914
Patrolman.....	Dell W. Turner	June 15, 1914
Patrolman.....	Richard H. Moloney	June 15, 1914
Patrolman.....	James A. Ward	Nov. 16, 1914
Patrolman.....	Patrick Norris	April 22, 1915
Patrolman.....	James A. Meehan	April 22, 1915
Patrolman.....	Thomas F. Donahue	Sept. 11, 1916
Patrolman.....	Thomas J. Ochiltree	Sept. 25, 1916
Patrolman.....	John J. McInerney	April 2, 1917

Roster — *continued*

Rank	Name	Date of Appointment
Patrolman.....	James W. Tonra	Nov. 19, 1917
Patrolman.....	George T. Hughes, Jr.	Nov. 19, 1917
Patrolman.....	James J. McCabe	Jan. 2, 1918
Patrolman.....	Kiernan F. McManus	Feb. 4, 1918
Patrolman.....	Chester C. Chapman	July 29, 1918
Patrolman.....	Thomas R. Barrett	July 29, 1918
Patrolman.....	Edward J. McCracken	July 29, 1918
Patrolman.....	Michael J. Tarpey	July 29, 1918
Patrolman.....	James H. Hurley	July 29, 1918
Patrolman.....	Thomas F. Cassidy	July 29, 1918
Patrolman.....	Henry J. Mahoney*	July 29, 1918
Patrolman.....	Michael J. McGrail	July 29, 1918
Patrolman.....	Henry H. McNeill†	July 29, 1918
Patrolman.....	Joseph P. Mahoney	May 25, 1919
Patrolman.....	Martin J. Lally	Nov. 10, 1919
Patrolman.....	Samuel J. McNeilly	Nov. 10, 1919
Patrolman.....	John F. O'Brien	Nov. 10, 1919
Patrolman.....	William C. Barrett	Nov. 10, 1919
Patrolman.....	Henry A. Marshall	Nov. 17, 1919
Patrolman.....	Patrick J. Walsh	Mar. 29, 1920
Patrolman.....	Clifford J. W. Burgess	Mar. 29, 1920
Patrolman.....	Michael J. Raftery	April 12, 1920
Patrolman.....	Dennis P. McGrath	April 12, 1920
Patrolman.....	John J. Kirrane	May 24, 1920
Patrolman.....	Joseph E. Hughes	May 24, 1920
Patrolman.....	William F. McInerney	Sept. 13, 1920
Patrolman.....	John H. Russell	Nov. 15, 1920
Patrolman.....	William E. Murphy	Jan. 3, 1921
Patrolman.....	Albert A. Strain	Mar. 14, 1921
Patrolman.....	David F. Curtin	May 2, 1921
Patrolman.....	Charles M. Gallagher	June 13, 1921
Patrolman.....	Edward J. Sullivan	Sept. 26, 1921
Patrolman.....	Joseph P. O'Brien	Jan. 3, 1922
Patrolman.....	Homer W. Campbell	Jan. 9, 1922
Patrolman.....	Joseph Priestly	April 10, 1922
Patrolman.....	William J. Walizer	April 10, 1922
Patrolman.....	George E. Garrity	April 10, 1922
Patrolman.....	James F. Travers	April 10, 1922
Patrolman.....	John H. Foster	April 10, 1922
Patrolman.....	Thomas J. Fay	April 17, 1922
Patrolman.....	Edward J. Glennon‡	June 26, 1922
Patrolman.....	John J. Duffy	Nov. 11, 1922

* Assigned for duty at Public Library.

† Assigned for duty on Liquor Work.

‡ Resigned March 19, 1923.

Roster—continued

Rank	Name	Date of Appointment
Patrolman	Bartholomew C. Rutledge	Jan. 19, 1923
Patrolman	Christian Larsen	Mar. 26, 1923
Patrolman	John Hunt	April 2, 1923
Patrolman	Henry C. Beadle	May 21, 1923

Policewoman

Appointed

Josephine H. Wilder Dec. 6, 1920

Reserve Patrolmen

Patrolman	Frederick Ingram	May 14, 1923
Patrolman	Thomas J. Ferguson	May 14, 1923
Patrolman	Herbert J. Brown	May 14, 1923
Patrolman	Leo T. Solan*	May 14, 1923
Patrolman	Joseph P. Shiel	May 14, 1923
Patrolman	Thomas F. Riley	May 21, 1923
Patrolman	Joseph W. McGarry	June 19, 1923

Other Employees

Stenographer	Mary F. Harrington	Sept. 1, 1921
Chauffeur	Timothy F. Connelly	June 17, 1917
Janitor	Dennis Cavanaugh	June, 1917
Janitress	Margaret Ward	March, 1910

Special Officers Without Pay

Ball, Frank T.	For Public Library and vicinity.
Bates, Kenneth C.	For S. S. Pierce Co. store.
Beattie, Ralph	For Hotel Beaconsfield and vicinity.
Bell, Robert	For estate of George N. Talbot.
Bolton, Henry C.	For premises of Andrew Adie.
Bragger, James K.	For Public Library and grounds.
Bull, Frank P.	For Hotel Beaconsfield and vicinity.
Carter, Herbert F.	For S. S. Pierce Co. and vicinity.
Carth, Fred A.	For premises Christian Science Home.
Chisholm, Charles H. ...	For premises Christian Science Home.
Connell, John	For premises W. L. Douglas.
Connelly, Timothy F. ...	For town at large.
Conroy, Michael	For patrolling woods in southerly part of town.
Corcoran, Lawrence	For Park Department.
Daggett, Gilbert A.	For premises of Boulevard Trust Co.
Dever, John	For Emerson Garden and vicinity.
Dewey, Henry	For S. S. Pierce Co. store.
Doherty, James M.	For Bournewood Hospital and vicinity.

* Resigned October 22, 1923.

Special Officers Without Pay—*continued*

Doherty, John J.	For premises Desmond FitzGerald.
Dwyer, Thomas.	For Beaconsfield Playground.
Evans, Thomas	For 1070 Beacon Street and vicinity.
Fahey, Michael F.	For Town Hall and vicinity.
Fahey, Thomas	For premises of Mrs. Amasa Clark.
Falconer, James.	For 1080 Beacon Street and vicinity.
Farrell, Thomas.	For Public Library and vicinity.
Finlayson, Duncan	For premises Larz Anderson and vicinity.
Fisher, Myron D.	For Walnut Hills Cemetery.
Forbes, Fayette F.	For Water Department grounds and vicinity.
Gallagher, James F.	For Goddard Avenue and vicinity.
Gerrish, John G.	For patrolling woods in southerly part of town.
Gibson, James C.	For Warren Farm Golf Club ad vicinity.
Graham, Clarence	For Washington Street and vicinity.
Hicks, Thomas J.	For Kent Street and vicinity.
Hilton, Fred A.	For premises of Gymnasium and Bath House.
Hingston, Joseph.	For Walnut Place, Franklin Street and vicinity.
Howes, Osborne.	For Woodland Road and vicinity.
Johnson, Charles G.	Emergency.
Johnson, George	For Library Grounds and vicinity.
Kelleher, Richard	Emergency.
Kelley, Patrick J.	For Driscoll School premises and vicinity.
Lacey, Daniel G.	For roadside trees.
Mahoney, Bartholomew. .	For patrolling woods in southerly part of town.
Mahoney, Thomas D. . .	For patrolling woods in southerly part of town.
Mawhinney, John	For Hotel Beaconsfield and vicinity.
McCahon, William J. . .	For premises Ernest B. Dane.
McCarthy, Timothy	For patrolling woods in southerly part of town.
McInerney, Thomas F. .	For premises of Brookline Trust Co., Beacon Street.
McLucas, Matthias W. .	For premises of Boulevard Trust Co.
McManus, John	For patrolling woods in southerly part of town.
Mealey, Matthew F.	For Department of Weights and Measures.
Minnis, John A.	For Longwood district.
Minnis, Robert	For Longwood district.
Mulvey, Michael	For patrolling woods in southerly part of town.
Norris, Edward C.	For Perry Street and vicinity.
Nyhen, John	For Winthrop and Parsons Schools and play-grounds.
O'Brien, Timothy J.	For Public Sanitary, Village Square.
Oliver, Ellis J.	For Vernon and Harris Streets and vicinity.
Palmer, Frederick E.	For Newton and Clyde Streets.
Pauli, Charles	For 1180 Beacon Street and vicinity.
Peterson, Gustave	For premises of Larz Anderson and vicinity.
Pollitt, Thomas, Jr.	For Beacon Hall and vicinity.
Post, Granville	For 1101 Beacon Street and vicinity.
Roach, John J.	For patrolling woods in southerly part of town.
Ryan, Thomas	For Longwood Playground.

Special Officers Without Pay—continued

Sampson, Abraham	For premises 115-145 Freeman and St. Paul Streets and vicinity.
Sanderson, Edward	For premises Larz Anderson and vicinity.
Schmidt, Henry	For patrolling woods in southerly part of town.
Shea, Thomas	For Public Sanitary, Village Square.
Sheridan, Edward	For Chestnut Hill Avenue and vicinity.
Small, Harold	For patrolling woods in southerly part of town.
Smith, Walter L.	For premises of Prof. C. S. Sargent.
Smith, William H.	For Naples Road and vicinity.
Sutherland, Donald B.	For premises Christian Science Home.
Sweeney, Joseph T.	For Union Building.
Tierney, James	For Gymnasium and Bathhouse.
Tynan, James	For Brookline Field.
Walizer, Lincoln	For St. Paul's Church and vicinity.
Walsh, James	For grounds of Chestnut Hill Golf Club and vicinity.
Walsh, Thomas	For Hotel Beaconsfield and vicinity.
Ward, Willard E.	As Sealer of Weights and Measures.
Waters, James H.	For premises of Hotel Beaconsfield.
Webber, William B.	For High Service Pumping Station and vicinity.
Weinstein, Edward R.	For old Boylston School and vicinity.
Young, James	For Longwood district.

Time Lost

	Absent with leave	Sickness and disability	Other causes
January	417	237	31
February	376	258	30
March	422	161	31
April	400	77	0
May	531	62	3
June	616	82	8
July	678	42	4
August	657	114	6
September	613	102	6
October	655	117	8
November	560	101	5
December	421	105	9
Totals for year	6,346	1,458	141

Arrests

Total number of arrests	1,445
Males	1,351
Females	90
Married	577
Single	864
Residents	573
Non-residents	868
Juveniles	168

Causes of Arrests

Crimes against the person:

Assault	1
Assault and battery	24
Assault on a police officer	2
Committing unnatural act	2
Manslaughter	2
Rape	1
Rape, attempt to commit	1
Robbery	5

 38

Crimes against property:

Arson	3
Breaking and entering	2
Breaking and entering, attempt	2
Breaking, entering and larceny	26
Breaking and entering, intent to commit larceny	2
Concealing mortgaged property	1
Evading fare	5
Fraud	2
Larceny	119
Larceny, attempt to commit	9
Malicious injury to property	10
Receiving stolen goods	4
Selling leased property	2
Trespass	20
Unlawful appropriation of automobiles	12
Unlawful appropriation of bicycle	1
Unlawful appropriation of motorcycle	2
Unlawful use of horse	1

 223

Crimes against public order:

Abortion	1
Adultery	5
Bastardy	3
Being armed with a dangerous weapon	3
Carrying revolver without a license	1
Cruelty to animals	1
Default	2
Disturbing the peace	1
Drunkenness, first arrest	288
Drunkenness, second arrest	30
Drunkenness, third arrest	10
Drunkenness, fourth arrest	1
Escaped prisoners	7
Failing to pay help	9
Failing to report purchase of second-hand motor vehicle ..	2

Forgery	1	
Fornication	5	
Fugitive from Justice	1	
Gaming on the Lord's Day	5	
Gaming, present at on the Lord's Day	1	
Impersonating a police officer	3	
Idle and Disorderly	1	
Indecent exposure	2	
Insane	1	
Interfering with a police officer	2	
Keeping disorderly house	1	
Keeping house of ill fame	1	
Keeping unlicensed dog	6	
Neglected children	9	
Neglect of wife and children	12	
Non-support	8	
Peddling, no license	12	
Perjury	1	
Profanity	8	
Resisting an officer	1	
Runaway	16	
Stubborn children	5	
Suspicious persons	57	
Throwing glass in street	1	
Truancy	1	
Vagrancy	23	
Violation of Auto Laws (47 of which are for operating under the influence of liquor)	436	
Violation of Blue Sky Law	1	
Violation of Building Laws	20	
Violation of Health Laws	6	
Violation of Illegitimate Child Act	3	
Violation of Labor Laws	6	
Violation of Liquor Laws	37	
Violation of Lord's Day Laws	7	
Violation of Narcotic Drug Law	1	
Violation of Registration Law	2	
Violation of Terms of Parole	3	
Violation of Terms of Probation	23	
Violation of Town By-Laws	45	
Violation of Traffic Regulations	38	
Violation of Weights and Measures Laws	6	
Walking on railroad tracks	2	
		1,184
Recapitulation		
Crimes against the person	38	
Crimes against property	223	
Crimes against public order	1,184	
		1,445
Summonses served for other Police Departments		543

Classification of Arrests by Months

	Males	Females	Corporations	Married	Single	Residents	Non-Residents	Juveniles	Monthly Totals
January	55	3		28	30	32	26	2	58
February	44	1		14	31	16	29	4	45
March	78	3		39	42	38	43	4	81
April	131	8		40	99	49	90	27	139
May	159	8		61	106	58	109	27	167
June	107	12		40	79	47	72	23	119
July	133	2	3	57	78	45	90	9	138
August	123	9		56	76	47	85	31	132
September ...	132	14	1	60	86	72	74	7	147
October	108	6		44	70	44	70	11	114
November ...	139	15		69	85	55	99	16	154
December	142	9		69	82	70	81	7	151
Totals for Year	1,351	90	4	577	864	573	868	168	1,445

Miscellaneous Work

Accidents reported and assistance rendered	56
Automobile accidents reported (no persons injured)	288
Automobile accidents reported — Persons injured to number of. . .	141
Automobile accidents reported — Persons killed	3
Complaints investigated	1,515
Dead animals reported	70
Dead bodies found	3
Defects in streets and sidewalks reported	415
Disabled horses reported and ordered from work	4
Disturbances quelled	33
Dogs killed	19
Dogs reported lost	478
Dogs reported lost (found by police)	82
Fires extinguished without alarms	42
Gas leaks reported	17
Lost children found and cared for	29
Lights found burning in vacant houses	241
Messages delivered	217
Nuisances reported	24
Obstructions and dangerous places reported and lanterns furnished	105
Officers off duty reporting at fires	174
Officers detailed at request of citizens	589
Officers detailed for public service (2,421 hours of duty)	780
Residences found open and secured or owners notified	315
Residences temporarily unoccupied and special attention requested	844
Runaway horses caught	13

Sick persons assisted	25
Stores and offices found open and secured	183
Shops and tool houses found unfastened and secured	289
Stray animals cared for { dogs	209
{ cows	2
{ horses	1
Street excavations reported	894
Street lamps reported defective	450
Suicides reported	1
Water leaks reported	43
Wires — broken, telephone and electric light, reported	18
Wires burning trees, reported	35

Detective Bureau

This bureau, under the direction of Lieutenant George E. Stitt, as in the past, has maintained its reputation as an important branch of the service, and through the persistent work of the men assigned to the Bureau good results have been obtained throughout the year. Several important arrests have been made and much property that was reported stolen in Brookline and in places outside of the town has been recovered.

The following is a report of Lieutenant George E. Stitt.

Brookline, December 31, 1923.

To the Chief of Police:

The following is the work performed by the Detective Bureau for the year ending December 31, 1923:

Arrests	104
Cases investigated	594
Suspicious persons examined	210
Amount of property stolen in Brookline and recovered by officers of this bureau	\$25,715 00
Amount of property stolen outside of Brookline and recovered by officers of this bureau	3,500 00
Amount of property stolen in Brookline and recovered by patrolmen	4,628 00
Amount of property stolen outside of Brookline and recovered by patrolmen	20,550 00
Summonses served by officers of this bureau	125

Respectfully submitted,

GEORGE E. STITT,

Lieutenant Commanding Detective Bureau.

Crime

On the evening of January 27th, Charles F. Hughes, manager of a grocery store, was held up on Harvard Street, by two men at the point of a revolver, and relieved of a gold watch and twenty-five dollars in money. The hold-up men made their escape in an automobile. On February 3d Francis G. Logan and Thomas Logan were arrested in Boston for similar jobs and were identified by Hughes as the two men who held him up. Both of these men were indicted for robbery. When the cases were called for trial in the Norfolk County Superior Court both defendants pleaded guilty and the complaints placed on file as they had previously been sentenced to State Prison from Suffolk County Superior Court.

On the evening of November 3d, Joseph P. Martin and a clerk were held up by two men at the point of a revolver in his store at 1784 Beacon Street, and about eighty-three dollars stolen from a cash register. As yet no traces of these men have been found.

Such other crimes as have occurred have not been of a serious nature, and in the main, good order has prevailed throughout the year.

Police Signal System (Gamewell)

The Police Signal System, under the careful supervision of Superintendent Davis, has given very satisfactory service. There are fifty-one (51) boxes or stations from which men on street duty communicate with the police station.

Number of duty and telephone calls reported	325,054
Wagon calls	225

On May 1st, a private telephone line was put in service between the Police Station and the garage. This has greatly improved the ambulance and patrol wagon service.

I again beg to call to your attention the urgent necessity of having the re-call system installed. The re-call system consists of flashlights and bells which are operated by the officer in charge of the central office, thereby enabling him to get in quick communication with patrolmen on their routes.

There are now eight spotlights in use for the protection of officers doing traffic duty. These lights are a great safeguard to the men at busy intersections, as they enable motorists to see the officer at some considerable distance.

I recommend that one additional light be installed at the corner of Boylston and Cypress Streets.

Ambulance and Automobile Service—Motor Vehicles in Service

One White Automobile Ambulance.

One White Automobile Patrol Wagon.

One Marmon Touring Car.

One Ford Touring Car.

Two Ford Runabouts.

One Indian Motorcycle.

The southerly part of the town, as during the past two years, has been covered by patrolmen in Ford runabouts with satisfactory results.

There have been 147 calls for the ambulance during the year, 65 of which were for accidents, and 82 for sick cases. The number of miles run by the ambulance was 927.

The automobile patrol wagon has responded to 225 calls, and has run 943 miles. Both ambulance and patrol wagon are in good condition.

The Marmon touring car has been in use since 1918, and should be exchanged for a new one.

The Ford touring and one of the runabouts should be replaced by new ones.

The Indian motorcycle has been in use for two years and should be turned in.

The Force

Several changes have been made in the department during the year.

Lieutenant B. Frank Bartlett was retired on pension April 2d, after service of forty-one years.

Sergeant Stephen D. Halloran was promoted to rank of Lieutenant, May 14th.

Patrolman John F. Donovan was promoted to rank of Sergeant, January 8th.

Patrolman Charles B. M. Knowles was promoted to rank of Sergeant April 2d.

Patrolman James A. Lacey was promoted to rank of Sergeant May 21st.

The following named persons were appointed Patrolmen:

Bartholomew C. Rutledge	January 19th
Christian Larsen	March 26th
John Hunt	April 2d
Henry C. Beadle	May 28th

The discipline of the department, in the main, has been good. Three patrolmen have been before the Committee on Police for minor violations of the rules. Two of these men were ordered to do punishment duty. The third was reprimanded by the Chief by order of the Committee.

Charges have been preferred against one patrolman for violating the rules governing the department and a fine of twenty-five dollars imposed, with a warning that further complaints would mean dismissal.

Much good work has been done during the year; several important arrests have been made by both the Detective Bureau and members of the uniformed force.

Motorcycles are one of the best means at our command for the control of motor vehicle traffic, and I recommend that another motorcycle be added to the equipment of the department. I would also recommend the appointment of two men to provide for a motorcycle man and one for extra traffic duty.

The liquor problem has been well taken care of during the year, and I am pleased to say that the situation is under better control than at any time since prohibition became effective. Several raids have been made and a large amount of liquor has been seized. Convictions have been secured in practically all cases brought before the Courts and the liquors confiscated.

Especial Mention

The following-named members of the force are deserving of especial mention for meritorious service performed during the year:

Patrolmen James H. Hurley and Thomas F. Cassidy for the arrest on April 12th, of two young men for breaking into stores and a railroad depot.

Sergeant Joseph J. O'Connell, Jr., Patrolmen Joseph P. Mahoney and Michael J. Raftery for the arrest on July 21st, of three young men for arson.

Patrolman Joseph P. Mahoney for the arrest on August 3d, of two young men for breaking into a store.

Revolver Practice

Revolver practice has been kept up during the year with good results. Several members of the force have become very proficient in the use of revolvers, and all have gained such a knowledge of their weapons as to insure intelligent handling and care. My thanks are due Capt. Chester Wing, who has, as in the past two years, given one evening of his valuable time each week to assist in this work.

There are now eight-five (85) old style Smith & Wesson and other makes of revolvers in use in the department, and I recommend that they be replaced with modern Colt Police Positives.

Conclusion

My thanks are due and are hereby tendered to the Justices, Clerks and Probation Officers of the Municipal Court, and to the Committee on Police and other members of the Board of Selectmen for advice and assistance rendered; also to many citizens for kind co-operation and valuable information. To the officers, patrolmen, and all others connected with the department, I desire to express my deep appreciation for their loyalty and excellent services rendered during the year.

Respectfully,

H. ALLEN RUTHERFORD,

Chief of Police.

TOWN OF BROOKLINE

FIRE DEPARTMENT

REPORT
OF THE
FIRE COMMISSIONER
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

REPORT

Brookline, Mass., January 15, 1924.

To the Honorable Board of Selectmen:

Gentlemen:—I herewith submit the annual report of the Fire Department for the year ending December 31, 1923.

We had 458 alarms in 1923, which is an increase of three bell alarms and fifty-four still alarms over the previous year. Our fire losses were \$3217 less than in 1922.

Some of the pieces of apparatus should be painted and overhauled, as they are in need of such attention due to their length of active service.

The New England Insurance Exchange have made a recommendation that a new seventy-five-foot Aerial Ladder Truck, motor driven, be purchased and placed in Station B, and the present City Service Truck, now at Station B, be put in commission at Station D, as this section of the town has had such an increase in buildings and the long runs for the Ladder Truck from its present quarters would thus be avoided. They also made several other recommendations of a minor nature that can be adopted without any great additional expense.

George H. Johnson, Chief of Department, was retired, to take effect at 8 a.m., October 1, 1923, on his written request, and his name added to the pension roll. He had served the town as permanent Chief since May 1, 1898, previous to which he had served as Call Chief for a great many years.

First Deputy Chief S. R. Allen was promoted to Chief of Department, Second Deputy Chief J. B. McDonald was promoted to First Deputy Chief; Capt. F. J. Hayes to Second Deputy Chief; Lieut. J. W. Kelley to Captain and Private T. J. Grennan to Lieutenant, said promotions taking effect at 8 a.m., October 1, 1923.

Private Michael Kelley was added to the pension roll on September 1, 1923, after thirty years of active service.

Fire Record

During the past year the Department has responded to 458 calls; 131 bell alarms and 327 still or telephone alarms.

This is an increase of three bell alarms and fifty-four still alarms over the previous year. We had one second alarm of fire during the year. The causes of the fires were as follows:

Automobiles on fire	21	Steam pipe igniting woodwork ..	6
Boys and matches	88	Lighted cigars or cigarettes ..	34
Burning rubbish	20	Overheated furnace	11
Burning soot in chimneys	41	Sparks from locomotives	18
Burning fat on stove.....	12	Spontaneous combustion	14
Burning leaves	23	Unknown	25
Back draft	6	Tar kettles	4
Oily rags in rubbish	2	Hot ashes in barrel	6
Children playing with matches	5	Dump fires	12
Careless use of matches	8	Explosion of hot water heater	3
Defective flue	14	Sparks from gas stove	4
Defective wires	2	Fires in electric cars	7
Overheated electric irons	2	Woman locked in bath room ..	1
False alarms	4	Open apartments	2
Overheated oil stoves	6	Defective oil burners	2
Overheated smoke pipes.....	10	Broken water main in cellar ..	1
Rescued man buried under coal	1	Gasoline catching fire	3
Untie flag on pole	1	Paraffine catching fire.....	1
Washing gasoline from street	1	Lighted lamps	3
Supposed fires	18		—
Sparks from chimneys	16	Total	458

Fire alarms for each month of year:

January	19	August	16
February	41	September	37
March	42	October	58
April	87	November	42
May	29	December	31
June	29		—
July	27	Total	458

Fire alarms for each day of week:

Sunday	64	Thursday	69
Monday	74	Friday	61
Tuesday	57	Saturday	73
Wednesday	60		—
		Total	458

The loss, valuation and insurance, as nearly as could be ascertained was:

Value of buildings and contents	\$752,915 00
Insurance on buildings and contents	779,285 00
Damage to buildings and contents	34,758 42
Insurance paid on buildings and contents	32,213 42

ROSTER OF THE FIRE DEPARTMENT

Fire Commissioner — W. W. Estabrook, Station B, Headquarters.

Chief of Department — S. R. Allen, Station B, Headquarters.

First Deputy Chief — J. B. McDonald, Station A.

Second Deputy Chief — F. J. Hayes, Station A.

Fire Station A, Village Square*Combination A*

Permanent Men — Capt. F. T. Pons, Lieut. H. C. Hamilton, J. J. O'Neil (Detailed), R. P. Keady, T. J. Mahon, G. H. McIntosh, P. J. McCarthy, F. O. Kenrick, J. R. Murphy, W. P. Costello, H. P. Cranwell.

Fire Station B, Washington Street*Ladder No. 2*

Permanent Men — Capt. G. H. Murray, Lieut. T. J. Burke, W. H. Burke, J. M. Mealey, W. R. Longmore, J. G. MacDonald, E. M. Doheny, T. W. Taylor, H. V. O'Neil, T. F. J. Malloy, M. J. Raftery.

Call Man — Max Elliott.

Combination B

Permanent Men — Lieut. M. J. Nolan, M. F. Meehan, E. J. Forbes, F. A. Kelley, R. J. Stanfield, J. Donovan, T. F. Ford, C. W. Madden (Detailed).

Call Man — J. E. Wallace.

Chief's Auto

J. P. O'Connor

R. E. O'Day

Fire Alarm Operators

J. E. Wallace

J. H. Daley

W. T. Madden

Clerk of Department

Joseph H. Kelliher

Fire Station C, Monmouth Street*Combination C*

Permanent Men — Capt. J. W. Manley, Lieut. T. J. Grennan, J. T. O'Neal, M. A. Rourke, J. F. Ryan, M. J. Fahey, P. J. Ryan, W. J. Clegg.

Fire Station D, Boylston Street*Combination D*

Permanent Men — Capt. P. A. Mealey, J. G. Brutcher, T. J. Dasey, J. M. Fay, J. L. Love, W. H. O'Connor, A. G. DeLorie, G. H. Dunn.

Call Man — Dennis Meehan.

Fire Station E, Devotion Street*Combination E*

Permanent Men — Capt. J. W. Kelley, E. McGrath, J. Kentley, W. Gould, D. A. O'Connor, J. J. Magennity, J. J. O'Sullivan, C. J. Murnane, F. J. Downes.

Fire Station F, Heath Street*Combination F*

Permanent Men — Capt. J. Stranahan, J. H. Hickey, G. P. Love, J. J. McCarthy, W. F. Norris, J. E. Murphy, F. X. Love, E. J. McGrail.

Fire Station G, Washington Street*Ladder No. 1*

Permanent Men — Capt. W. Unkles, Lieut. D. G. McNamara, C. P. Love, F. J. Mealey, R. J. Minnis, D. J. McCarthy, T. J. Daxon, F. Greene, J. L. Fay.

Engine Company No. 2

Permanent Man — Engineer T. F. Kelley.

Combination G

Permanent Men — Lieut. M. F. Keegan, W. G. Fitzgerald, P. J. McCarthy, J. H. Hogan, M. F. Tonra, J. F. Strain, J. H. Ryan, T. F. Roache, C. O. Donovan, M. J. Hughes.

Property in Charge of Commissioner

Station A, Village Square Combination A, Deputy Chief's auto.
 1 Service Truck and spare apparatus.
 Combination AA in reserve.
 Station B, Washington St., Ladder No. 2, Combination B, Chief's auto.
 Station C, Monmouth St. Combination C.
 Station D, Boylston St. . . . Combination D, Engine No. 1, spare apparatus
 Station E, Devotion St. . . . Combination E and spare apparatus.
 Station F, Heath St. Combination F.
 Station G, Washington St., Ladder No. 1, Combination G, Engine No. 2.

Hose

Amount of hose condemned during the year:

2½" hose	500 ft.
3" hose	50 ft.

IN USE

Leading hose, 2½"	13,000 ft.
Small hose, ¾"	550 ft.
Chemical hose	1,850 ft.
Suction hose	252 ft.
3" hose	200 ft.

IN STOREHOUSE

Leading hose, 2½"	1,850 ft.
Chemical hose	200 ft.
Small hose, ¾"	100 ft.
Leading hose, 3"	650 ft.

Appropriations

I would respectfully recommend the following appropriations:

Salaries and maintenance for the year 1924	\$211,960 00
New aerial ladder truck	15,500 00
For ten additional men	10,000 00
For salary increases	15,093 00

In conclusion, I would thank the officers and members of this department, and the town officials and members of the several departments, for assistance rendered to the Fire Department.

Respectfully submitted,

WILLARD W. ESTABROOK,
Fire Commissioner.

TOWN OF BROOKLINE

WIRES AND LIGHTS

ANNUAL REPORT
OF THE
Superintendent of Wires
and Lights
OF
BROOKLINE
MASSACHUSETTS
FOR THE YEAR ENDING DECEMBER 31
1923



NEWTON
GARDEN CITY PRESS, INC.
1924

REPORT

Brookline, Mass., December 31, 1923.

To the Board of Selectmen:

Gentlemen: — I respectfully submit the thirty-fifth annual report on wires and lights, fire alarm and police signal, the inspection of wires run in buildings, and gas inspection, covering the period of twelve months ending December 31, 1923.

Street Lights

January 1, 1924

Total number of Arc lights	392
Total number of Tungsten lights	164
Total number of Tungsten lights (burn until 12 p.m.)	4
Total number of Welsbach gaslights	1,142
Total number of No. 438 double inverted burner	1
Total number of No. 36 double inverted burner	2

Cost of Street Lighting for 1923

Arc	\$36,869 69
Tungsten	3,162 59
Tungsten (4 burn until 12 P. M.)	75 27
Town Clock, Harvard Street	71 29
Tower Clock, Station "A"	45 65
Walnut Path Bridge	93 96
Subways (Clark Road and Clinton Path)	95 45
Spotlights (8)	73 17
Welsbach	39,710 40
No. 438 double inverted burner (1)	103 93
No. 36 double inverted burner (2)	103 93
All other expenses	357 51
Total	<hr/> \$80,762 84

Arc Lights

Number of Arc Lights added During the Year

July 28.	Rawson Road	1
Nov. 2.	Park Drive	1
Dec. 18.	Winslow Road	1

Tungsten Lights Added

May 10.	Cottage Farm Road	1
May 10.	Worthington Road	1
June 22.	Thayer Place	1
June 22.	Thayer Street	1
Aug. 2.	Willard Road	2
Sept. 19.	Single Tree Hill	4
Sept. 19.	Boylston Street	1
Nov. 1.	Alleyway rear 1757 Beacon Street	2
Nov. 14.	Summit Avenue	1
Nov. 14.	York Terrace	1

Gaslights Added

May 1.	Euston Street	1
May 1.	Sewall Avenue	2
May 1.	Sheafe Street	1
Sept. 19.	Hyslop Road	1
Nov. 10.	Clinton Road	1

Tungsten Lights Discontinued

Nov. 1.	Alleyway rear of 1755 Beacon Street	1
---------	---	---

Gaslights Discontinued

June 22.	Thayer Place	1
June 22.	Thayer Street	1

Arc Lights

Three new lights were added during the year, one on Rawson Road near Claflin Road, one on Park Drive near the new Park Building, one on Winslow Road near Commonwealth Avenue. Lights which were ordered to be placed on Buckminster Road and Clinton Road, Buckminster Road and Fisher Avenue, Eliot Street near Dean Road, Crafts Road near Dean Road, have not been connected as the Edison Company report they are waiting for cable.

The location of one arc lamp was changed from York Terrace to the corner of York Terrace and Summit Avenue which is very much appreciated by the people in that vicinity.

Tungsten Lights

Fifteen tungsten lamps were added and placed as follows — Cottage Farm Road, Worthington Road, Thayer Place, Thayer Street, Willard Road, Single Tree Hill Road, Boylston

Street, alleyway rear of 1757 Beacon Street, Summit Avenue, York Terrace. Orders have been placed for lights on Vern-dale Street but this work will not be started until spring.

One light was disconnected in the alleyway rear of 1755 Beacon Street.

Welsbach Street Lighting

Six new lights were added during the year as follows: Euston Street, Sewall Avenue, Sheafe Street, Hyslop Road, Clinton Road.

Two were discontinued, one on Thayer Place and one on Thayer Street.

The total outage for the year was less than last year and shows that more careful attention has been given them. Reports are given to the man in charge each morning and are attended to at once.

Fire Alarm

No new work has been done this year. Four motor generators were purchased and have been delivered, owing to the late date they were received they have not been installed. As it will take some time to do this, it was thought best to postpone the work until 1924.

I find there will be more work than was figured last year as it will require a three-wire service in place of the present two-wire service which was originally put in for the lighting of the Police Station.

The meter board will need to be rearranged so that three meters can be placed on the board. Last year four hundred dollars was appropriated for material and labor but was not used. This year I would recommend that seven hundred dollars be appropriated for material and labor and to pay for the running cost of the machines.

During the month of March the Edison Electric Illuminating Company wished to change and rearrange their wires on Clyde Street, Newton Street, and two poles on Grove Street, and also on Hammond Street from Boylston Street to Newton Street. As they wished to have their wires at the top of the pole the fire alarm and police wires were lowered to a position about four feet below their lowest cross arm which is much safer for our men as they will not be obliged to pass up between the high tension wires to reach the town wires.

In September one fire box and post was knocked down and broken on Francis Street and the expense of repairs was paid by the Insurance Company.

Police Signal System

This system has had no additions in the way of boxes or instrument. One new police box was purchased so that we might have a box on hand in case of emergency.

We have passed through this year without the loss of a box or post.

New England Telephone and Telegraph Company (Underground Wires)

The underground conduit placed in the streets this year was for enlargements only and were as follows:

Harvard Street from Green to William Street	2 ducts
Harvard Street from Williams to Fuller Street	3 "
Heath Street from Boylston to 237.6 feet	2 "
Longwood Avenue from Kent Street to Marshall Street.....	4 "

The number of manholes built or enlarged was thirteen.

The number of buildings and pole connections was twenty-nine.

The connection removed or abandoned was one on Euston Street from St. Mary's Street.

Edison Electric Illuminating Company (Underground Wires)

During the year this company has placed a new line of conduit starting from Beacon Street in Dean Road, Druce Street, Buckminster Road and Sumner Road to Boylston Street, as a continuation of the line from Corey Road which is for the four wire of four thousand volts. The total number of feet of conduit was 5095 feet.

The total number of feet of conduit including fiber and iron pipes was 18,687.9 most of which was for house connections.

Split fiber mains were extensions of this kind of construction and the total amount was 1727 feet.

The total number of feet of ducts was 57,224.5 running from one duct to eight.

The number of new manholes was thirty-five, pole connections twenty-four, lamp connections fourteen, building connections 127, rebuilt manhole, one.

The size of cables from number six wire to four aught wire was 82,221 feet.

Cables removed from number six wire to one aught wire were 7678 feet.

Fire Alarm and Police Telegraph (Underground Wires)

Two miles of wire were purchased for fire alarm and two miles for police signal purposes during the year.

I was informed that the price of wire would be advanced so placed the order during the spring but delivery was not made until November. I would recommend that the sum of nine hundred dollars be appropriated so that we may have a supply on hand for emergency.

Interior Wiring of Buildings

The number of notices received during the year was 1840, an increase of 237 over last year.

Larger buildings are being constructed each year and need closest attention in regards to inspection.

Many new electric attachments are placed on the market and I find the agents of the Electric Light Companies selling these and instructing the customers to attach to any socket, which in many cases is not right for them to do and comply with the National Code Rules.

I found a number of cases where wires have been installed by what is called home talent and this kind of work is never put up with regards to rules or regulations. In such cases the owners are notified and corrections are made.

New buildings, lamps installed	10,693
Old buildings, lamps installed	5,486
Stores, lamps installed	416
Total number base plugs installed	3,319
Additional lamps installed	2,044
Garages, lamps installed	245
Motors from 1/20 to 15 H.P.	130
Flat-irons.....	7
Heaters	14
Ranges	16
Temporary lights	114
Houses rewired caused by fire	2
Changes of various kinds	25
Mercury Arc Rectifiers	9
Bell-ringing transformers	4

Gas Inspection

This work has been carried on in a thorough and systematic manner as the report shows in the report of the Building Commissioner.

As the Boston Consolidated Gas Company has adopted what is known as the iron pipe meter connection in place of the old lead connections through the Boston district, I would recommend that Section 12 of the Regulations for Gas Fitting be changed to read:

“and all meter connections of iron pipe with spacer bar as furnished by the Gas Company.”

This kind of connections are now in use in twenty or more cities and towns around Brookline.

Changes as recommended last year were printed in the 1922 report so that all fitters could be informed of the same.

Respectfully submitted,

EUGENE N. DAVIS,

Superintendent of Wires and Lights.

TOWN OF BROOKLINE BUILDING DEPARTMENT

REPORT
OF THE
BUILDING COMMISSIONER
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

REPORT

Brookline, Mass., December 31, 1923.

To the Board of Selectmen:

Gentlemen: — I respectfully submit the thirty-fourth annual report of the Building Department for the year ending December 31, 1923.

The increase in the building of two and three-family houses noted in the year 1922, has continued to a greater extent the past year, there being a larger number under construction at this time than for many years. Two-family houses are being built in larger numbers than at any time in the history of the town, but the costs are so great, that it has had no effect on rents, unfortunately. Two or three of the large projects for which permits were given last year, were abandoned, one wholly, the others for the time being.

This department has been consulted recently in regard to the building of several eight-story apartment buildings some of which I think will unquestionably be erected. I believe that the town must realize, that situated next to the city of Boston, means more and higher apartment buildings. Fortunately our Zoning Law limits to a great extent the districts in the town where these buildings can be built.

Inspection has been made of all premises for which application was made for licenses to erect buildings for garage purposes or for filling stations and reports covering same, submitted to the Board.

All hotels and lodging houses have been inspected by this department. In this connection it is of interest to note the large increase in the number of private dwellings which have been converted to dormitories, sewing, educational institutions in the Fenway district.

Regular inspections have been made of all freight and passenger elevators and such defects as were found to exist have been promptly corrected.

The following summary shows a comparison of the building operations for the years 1922-1923.

Summary—1922

	No. of permits	No. of families	Estimated cost
Wood and frame	136	197	\$1,598,395 00
Brick and stone	265	425	6,410,940 00
Alterations	154	...	456,515 00
	<hr/> 555	<hr/> 622	<hr/> \$8,465,850 00
One and two car garages	170		
Garages for more than two cars	16		
Private dwelling	50		
Two-family dwellings	85		
Three-apartment houses	23		
Six-apartment houses	13		
Ten-apartment houses	4		
Fifteen-apartment houses	1		
Two hundred apartment houses	1		
High school	1		
Synagogue	1		
Colosseum	1		
Service Building	1		
Gasoline filling stations	3		
Building for stores	14		
Miscellaneous	17		
	<hr/>		
Total number for new buildings ..	401		

Summary — 1923

	No. of permits	No. of families	Estimated cost
Wood and frame	148	221	\$2,048,660 00
Brick and stone	266	425	4,194,129 00
Alterations	141	...	395,486 00
	<hr/> 555	<hr/> 646	<hr/> \$6,638,275 00
One and two-car garages	200		
Garages for more than two cars	19		
Private dwellings	43		
Two-family dwellings	102		
Three-apartment houses	24		
Six-apartment houses	8		
High School	1		
Hotel	1		
Service building	1		
Gasoline filling station	1		
Buildings for stores	6		
Miscellaneous	8		
	<hr/>		
Total number for new buildings ..	414		

The Building Law has proved on the whole very satisfactory. There are some minor changes needed, which will be brought before the town for action at the annual meeting.

Report of the Inspector of Plumbing follows:

Plumbing

Brookline, Mass., December 31, 1923.

Mr. Ernest Lyon, Building Commissioner:

I respectfully submit the thirty-first annual report of the Inspector of Plumbing for the year ending December 31, 1923.

A brief review of the work of this division of the Building Department for the year just passed, is as follows.

The total number of permits issued for the installation of plumbing was 443 of which 192 were for new work and 251 were for alterations.

The total cost of plumbing installation for the past year was \$459,452.

The following is a summary of the plumbing fixtures installed during the year in comparison with those of 1922.

	1923	1922
Water-closets	868	836
Bath tubs	709	579
Lavatories	821	752
Sinks	781	595
Wash trays.....	460	335
Other fixtures	281	335
	<hr/>	<hr/>
Total	3,920	3,422
Water tests	429	402
Other tests	9	24
	<hr/>	<hr/>
	438	426
Regular inspections.....	2,143	2,313

A summary of inspections made in addition to regular routine work is as follows:

	1923	1922
Boilers.....	314	128
Other inspections	393	267
	<hr/>	<hr/>
Totals	2,850	2,708

Our new plumbing regulations which were adopted March 20, 1923, are working out very well. Of course, as had been expected, there was more or less dissension, but taken as a whole it is agreed that we have a good common sense regulation. We have reduced not only the cost of plumbing installation, but have also done away with the unnecessary cutting of timbers.

There is no doubt in the writer's mind, that our regulations will be adopted by many of our neighboring cities and towns in the near future, judging from the complimentary communications received.

The Building Law Committee and the Master Plumbers Association deserve special mention for their work in giving us, what we consider, a modern method of plumbing installation.

During the past year we have received eighty-four complaints of defective hot water boilers, mostly from the Tene-ment House Inspector. In all cases the boilers were either replaced, or equipped with the proper safety devices.

An Act Relative to the Marking, Sale and Installation of Range Boilers.

Section 1. No range boiler shall be sold or offered for sale in this Commonwealth unless its capacity is plainly marked thereon in terms of Massachusetts standard liquid, together with the maker's name, in such manner that it may easily be identified.

Sec. 2. No copper, iron, or steel pressure range boiler, whether plain or galvanized, or other vessel or tank in which water is to be heated under pressure, shall be sold or offered for sale in this Commonwealth, without having stamped thereon the maker's guarantee that it has been tested to not less than two hundred pounds hydraulic pressure to the square inch. And no such boiler, or other vessel or tank in which water is to be heated under pressure, shall be installed if the working pressure is greater than forty-two and one-half per cent of the guaranteed test pressure marked thereon by the maker.

Sec. 3. Any person who sells or offers or exposes for sale any range boiler which is not marked or stamped as provided in the preceding sections or which is falsely marked as having a capacity which is greater by seven and one-half per cent than its true capacity, or who marks or causes the same to be marked with such false capacity, shall be punished by a fine not exceeding fifty dollars for each offense.

Sec. 4. This act shall not apply to the sale or offering for sale of installed range boilers or to the sale or offering for sale of range boilers for junk.

Sec. 5. This act shall take effect on the first day of July, nineteen hundred and sixteen. (Approved April 24, 1916).

The Engineering Department has helped this department by their assistance in the supervision of house drain connection and garage drainage.

As in former years this division has performed much work for other departments in addition to the regular duties of Plumbing Inspector.

The writer, and Mr. Livermore, inspector for the Metropolitan Sewer Division, have inspected all garage drains and found them in conformance with our regulations.

Our regulations have been well observed in general, but as can be expected, a few minor violations occurred which were unintentional. These were corrected without any friction.

Respectfully submitted,

JAMES P. MAHON,
Inspector of Plumbing.

Report of Inspector of Gas Fitting:

Gas Fitting

Brookline, Mass., December 31, 1923.

Mr. Ernest Lyon, Building Commissioner:

Dear Sir: — I respectfully submit the annual report for gas fitting and fixture installation for the year ending December 31, 1923.

The total number of applications received was 870 for which permits were issued. Of this number 167 were for new houses, forty-two for old houses, five for fire jobs, one for gasoline station, eighty-four for office, manufacturing and store buildings, forty for garages and 531 for remodelling and additional work done in old houses.

All new work pertaining to gas fitting and fixture installation has been carefully examined and tested.

Many new appliances have put in their appearance this year, mostly in automatic water heaters, which seem to be a great improvement over the older types of water heaters, in that they are safer and more economical. The writer has had a demonstration on all new appliances.

A number of inspections have been made of old buildings and where any gas defects were found, the same have been repaired or renewed by new fixtures.

This year again we have met with the serious problem of hose connections instead of iron connections on room heaters. These have been found mostly in lodging houses and are very likely to prove fatal.

I am very pleased to report that we have had no serious accidents caused by gas during the past year. A few slight explosions caused by carelessness were the only ones reported to this department.

A number of minor violations of the gas laws were found but all these were corrected without drastic action being taken.

The following is a summary of the work covered by this department:

New houses piped	167
Old houses piped	42
Suites piped	312
Office, manufacturing and store buildings	84
Garages piped	40
Changes of various kinds and remodeling	531
Fire jobs	5
Mercury tests	1,266
New lights	582

Fixtures Installed

Gas Ranges

Box ranges and hot plates	107
Cabinet ranges	598
Chambers fireless cookers	12
Combination ranges, coal and gas	9
Combination ranges, gas and electric	6
Hotel ranges	13
Ranges with Lorain over heat regulator	23
Total	768

Gas automatic water heaters	302
Gas automatic storage heaters	33
Small tank water heaters	55
Garage gas heaters	21

Gas Room Heaters

Radiant fire heaters	120
Gas steam radiators	20
Gas logs	15
Various room heaters	63
<hr/>	
Total	218
Gas boilers	25
Gas machines	14

Miscellaneous Appliances

Arc lights (gas)	15
Dental chair connections	4
Dish washers	18
Doughnut cookers	14
Gas broilers	15
Gas ovens	7
Gas regulators	12
Incinerators	2
Laundry stoves	20
Manglers	5
Pilot lights for oil heaters	46
Other miscellaneous gas appliances	135

Respectfully submitted,

CHARLES LEVIS,

*Gas Inspector.***Report of Examiners of Gasfitters**

No examinations were given during the year for gasfitters' licenses.

Respectfully submitted,

ERNEST LYON,

Building Commissioner.

ENGINEERING DEPT.

STREETS AND SEWERS

REPORT
OF THE
TOWN ENGINEER
AND THE
SUPERINTENDENT OF STREETS
AND SEWERS
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

REPORT OF THE TOWN ENGINEER

Office of the Town Engineer,
Town Hall, Brookline, January 1, 1924.

To the Honorable Board of Selectmen:

Gentlemen:—The following is the thirtieth annual report of the expenses and operations of the Engineering Department for the year ending December 31, 1923.

Amount of Appropriation	\$36,379 00
Amount expended	35,669 02
<hr/>	
Amount unexpended	\$709 98

Sewers and Surface Water Drains

The sewer and surface water drain in Verndale Street was extended to Columbia Street, completing the drainage work in this street.

The sewer and surface water drain in Columbia Street was extended to the Town Line, completing the drainage system in this street also. The work in both streets was done under contract with A. Daddario.

A surface water drain was laid in the north roadway of Beacon Street from Warwick Road 220 feet easterly to Corey road. M. J. O'Hearn was the contractor.

To provide an outlet for the drain laid in the private way known as Channing Road, a surface water drain 238.5 feet in length was constructed in Chestnut Hill Avenue from the main drain in Boylston Street westerly, under contract with J. Driscoll & Son Company.

Six hundred and eighty feet of drain was laid in Tappan Street, opposite property formerly of the Bowditch Estate. M. J. O'Hearn's Sons were the contractors.

Two hundred and twenty-seven feet of 8-inch sewer was laid by M. J. O'Hearn's Sons in Glenland Road, a private way leading northerly and westerly from Heath Street. A portion of this sewer is in the limits of the City of Newton, but as is customary in such cases, the town carried out the whole work, assumed the entire expense and collected the

sewer charges from the property in Newton, which wished to connect with the sewer.

One hundred four and six-tenths feet of sewer was constructed in Davis Avenue, opposite property formerly known as the Beck Estate. In connection with this work, it was found necessary to relay 53.3 feet of sewer, which was built in 1886 without lines and grades. This contract was with J. Driscoll & Son Company.

The sewer and drain in Channing Road, laid by private parties, was inspected by this Department. The design of this sewer and drain, as well as the contract price, was approved by the Town Engineer, so that, if the street is ever laid out as a public way, these structures may be accepted as part of the public sewer system and paid for on the basis of their actual cost.

A sewer and drain in Lawrence Road was laid out, constructed and inspected on the same basis as that in Channing Road.

The line and grade was fixed for a sewer and drain in Mayflower Court, but the work has not as yet been carried out.

The City of Boston has completed the reconstruction of Village Brook, from the end of the channel built by the town in 1916, to Prendergast Avenue, and the town has reimbursed the City for its portion of the cost of the work, in accordance with its agreement dated August 25, 1922. Three hundred thirty-seven feet of 26-inch by 39-inch concrete sewer was built in connection with the brook channel.

The attention of your Board is again called to the unimproved portion of this brook, between Cypress Street and Beaconsfield Station. For the reasons stated in previous reports, it is earnestly hoped that the matter may be given your early consideration.

An estimate was made for the improvement of the portion of Village Brook within the limits of the land formerly owned by the Bowditch Estate, as the present owner is contemplating improvement of the whole of this property. This land cannot be entirely utilized until the brook is enclosed in a covered channel.

The unimproved section of the south branch of Village Brook, in land of Hunt, continues to give considerable trouble

as the banks are constantly washing away and carrying earth into the improved part of the channel, which, of course, has to be removed by the Sewer Department.

The Superintendent of the Metropolitan High Level Sewer called to our attention the fact that large quantities of sand and gravel were found every year in their sewer, at its junction with our Tappan Street sewer. Consequently a careful inspection was made of the entire sewer system of the town, which has this sewer for its outlet. This work was carried out with the assistance of the Sewer Department. Every manhole and every section of pipe, between manholes, was inspected by means of electric search lights. The sewers were found to be in practically perfect condition. In some cases, a small amount of dirt was found in the manholes at the upper end of a branch sewer, the earth having fallen through the openings in the covers. These openings are very essential for ventilation of sewers and the small amount of earth entering is of no consideration. Some manholes have, of necessity, been located in the gutters and it is thought that this may explain the presence of the sand found in the high level sewer, as it is the custom of the Street Department to spread sand on the surface of the roadway and on sidewalks, in icy weather, and, when oil is applied for resurfacing of the streets, it is covered with clean sand. The covers of these manholes were replaced with covers without perforations and it is hoped that this will remedy the trouble. It was found that several manholes on the line of the sewer, draining the Chestnut Hill District, in land now being filled with ashes had been covered with the filling. These were all built up to the surface by the Sewer Department. In this inspection about 87,600 feet of sewer and 354 manholes were examined.

The inner gate of the pair of tide gates in our main sewer, which closed the overflow to the Charles River, was rebuilt by the Metropolitan Sewer Commission during the year. The necessity of an additional positive-acting gate in this sewer was mentioned in last year's report, but, as the Metropolitan Superintendent has stated that this new gate will probably safeguard the situation for several years, it is probably best to let the matter rest for the present as the location, in which this new gate should be built, is in the street which connects Commonwealth Avenue with the

temporary bridge over the Charles River and any construction work in this location would be very dangerous, so long as the temporary bridge is in use, which will probably be for a period of at least two years.

Eliot Street extension, from Dean Road to the Boston & Albany Railroad location, has been considered and the details of width and location of the street, size and grade of the surface water drain practically agreed upon. Steps should be taken at the earliest possible moment to acquire the location for this street and to decide on the basis of construction, both of the street and the surface-water drain.

Nothing has been done towards the completion of the sewers and drains in Blake Park and no connection has as yet been made with the town sewers or drains.

The automatic pumps, located at No. 1 Grove Street, have continued to operate satisfactorily. A gas steam radiator was installed last month, which will probably lower the cost of heating the pump house.

Considerable time was devoted to the revision of the standard specifications for sewer and drain construction and a new edition was printed.

Suggestions were made to the Board of Appeal for the rewording of a portion of the Plumbing Law relating to House Connections, to make definite the meaning of the words "Sewers" and "Drains." It was also recommended that the use of the plumbing of a new building should not be approved by the Plumbing Inspector until the building had been connected with the public sewer in accordance with the regulations of the Board of Health.

Several changes in the Board of Health regulations for laying house connections with the public sewers and drains were recommended. All the above suggestions were made to safeguard the interests of the householder and to prevent, so far as possible, misunderstanding on the part of architects and builders.

The assistant in charge of the inspection of the laying of house connections has made a much greater number of inspections during the year than ever before and has required, at frequent intervals, the assistance of two additional men. Stoppages occasioned by tree roots are occurring more and more frequently and serious consideration should be

given to the question of where the responsibility actually rests.

One hundred and ninety-five houses and seven garages have been connected with the public sewer and eighty-one connections have been made with the surface water drain. Thirty-two connections have been relaid in part or wholly on account of stoppages caused by tree roots.

One hundred and eighty-seven inquiries have been made of this Department in regard to sewer assessments.

A great amount of information, relating to drainage, has been given to property owners, architects, builders and prospective purchasers, the greater part of the time of one assistant being devoted to this purpose.

Very little work has been done on the set of sewer and drain plans, mentioned in last year's report. This was because of the many demands for plans, designs, estimates, etc., from other departments and because the request for an additional draughtsman was not approved by the Committee of Thirty.

In the case of the Boston & Albany Railroad *vs.* the Town of Brookline, in which the railroad brought suit to compel the town to remedy conditions at the end of the 42-inch drain in the railroad location, just northeast of Reservoir Road, the Court ordered that the town should remove a portion of the water discharging through this drain, although this is a natural water course. The railroad signified their willingness that the town should construct an additional channel under their tracks, changing the point of discharge to the northerly side of the railroad location. Before the matter was finally adjusted, however, the railroad requested the town to construct this drain at a much lower level than first contemplated. As this work is practically all within the limits of the City of Boston, it was suggested that the Boston Sewer Department take charge of the entire matter, it being customary for the town to provide suitable drains for all Boston territory draining into Brookline and the City has always taken care of all drainage from the town's territory. The matter is being considered by the Law Departments of the town and city.

The details of all sewer and drain construction, and the rainfall as recorded at the Town Hall Station for the year, will be found in tables appended to this report.

Streets

No streets or paths have been accepted, during the year, and no building lines have been established.

Record plans have been prepared for the acceptance of Channing Road and for a building line on this street.

A record plan and estimate of cost of construction was made for Henry Street and for Acron Road.

Details of a proposed change at the junction of Pleasant Street with Beacon Street have been agreed upon with the Planning Board and plans and estimates of cost are ready for consideration by the town.

An estimate of the cost of widening Heath Street, from Dunster Road to the town line, was made and submitted. This matter should be given as early consideration as possible, as buildings are likely to be erected, which would add materially to the cost of the improvement. The line has been approved by the Planning Board and practically all the abutters have agreed to the line suggested. The Holyhood Cemetery Associates has acquired the lot of land at the corner of Woodland Road, fronting on this street and wishes to improve the frontage. It has agreed to follow the proposed line in part.

A change has been suggested for the grade of Woodland Road, opposite the property being improved by the Country Beaver Day School and the foundation of the new roadway is being placed, under agreement with the School. This is in connection with the release for drainage rights, across the school property, which the town has held for many years and which this change in grade will make of no value to the town. The change will be a distinct improvement to the street, when the property is finally developed on both sides.

A careful study was made for the improvement of Winchester Path, so-called, a private right-of-way running from Mason Terrace to Winchester Street. There being a difference in elevation of about 70 feet in a distance of 300 feet, about eighty steps would have to be constructed. Between the flights of steps, the grade was limited to 10%. An estimate of cost of this work was submitted. While rather expensive for such a comparatively short path, it would seem wise to construct this way in a substantial manner, as there would be considerable immediate use, particularly by

school children going to and from the Devotion School. It should also be considered in connection with a future public way to the park at the top of Corey Hill. This park is a very popular resort in the summer months and there is no direct route now available to the large population to the north of Corey Hill.

At the request of the Street Department, a flight of twenty-two concrete steps was designed and constructed on Beacon Street, about 500 feet west from Marion Street, leading from the street car location to the upper roadway of Beacon Street.

The extension of Jordan Road, from Summit Avenue opposite York Terrace through the Beals Estate, was approved.

In connection with the improvement of the block of land between Harvard Street, Alton Place and St. Paul Street, a great deal of time was devoted to consideration of a system of streets to meet the ideas of various real estate development companies.

A system was suggested, which, if adopted, would have been a great advantage to all owners interested as well as giving a proper access to all parts of the block, with streets of proper lines and grades. This plan, however, was finally blocked by one real estate development and it would seem now that it is practically impossible to work out a street scheme that will be satisfactory to the owners of the remaining land.

The development company, which has purchased the land fronting on the Southerly side of Tappan Street, formerly owned by the Bowditch Estate, has started to improve this property and has presented a plan for a street to open up the portion of the property adjacent to the railroad. This plan contemplates a grade of 15% which, of course, is prohibitive and it will be impossible for the town to accept this street, if this grade is not improved.

One of the most important matters considered by this department during the year was the widening and extension of Essex Street, from Commonwealth Avenue to Beacon Street, and the proper location of a street on the continuation of Essex Street through to Longwood Avenue. While this route had been studied several years ago by the Planning Board and tentative sketches made, it was felt some immediate action should be taken because of the consideration being given by the Legislature of the relocation of the Cottage

Farm Bridge. It would have been a very serious mistake, so far as Brookline is concerned, to locate the new bridge opposite Magazine Street, as this would bring a large amount of travel into Brookline through St. Paul Street, which would inevitably result in a large proportion continuing through Brookline over School Street and Cypress Street. St. Paul Street is fifty feet wide in part and in part only forty feet and cannot be widened without great expense. Furthermore, there are many blind corners on this route, which, together with the steep grades which exist, would make a most dangerous thoroughfare. The School Street and Cypress Street portion of this route would be equally dangerous, there being two large schools facing directly on these streets and the cost of widening would be excessive in both cases. The Audubon Road route was seriously considered by the Metropolitan Planning Board and, after a long study, was given up as impracticable. Several meetings were attended to discuss this matter; one with the Committee of the Legislature, which was considering the bridge relocation; two with the Metropolitan Planning Commission; and one with the Longwood Associates. Recently the whole matter was gone over thoroughly with the expert employed by the Metropolitan Planning Commission and it has been recommended by the Commission that the new bridge be built on the present location, combining, however, the Grand Junction Railroad Bridge with the new bridge in such a way as to make the former less conspicuous. This can be accomplished by placing it directly under the roadway of the new bridge. There seems to be little doubt as to the proper location of the portion of Essex Street, between Commonwealth Avenue and Beacon Street, even though this involves the filling of Hall's Pond. This portion of the street should be laid out at once, in order that all filling offered can be taken advantage of, as it will require a large quantity of material to bring the street to grade. The filling of the Pond, itself, offers no great difficulty, except that, when the mud is soft and deep, it may be pushed up on either side of the fill, necessitating the regrading of the adjacent land. A location of the extension from Beacon Street to Longwood Bridge has been suggested, utilizing the portion of Kent Street, from Chatham Street to Longwood Avenue, and it is understood that this location is satisfactory

to the Longwood Associates, representing the residents in the Longwood District. It is none too early to start on this portion of the plan as the whole length of the street should be constructed and open to traffic by the time the new bridge is completed.

The improvement of traffic conditions and transfer facilities at Coolidge Corner has been considered at length and meetings of the Planning Board have been attended as well as consultations with the Boston Elevated Trustees. While the matter has been discussed from all points, nothing has been suggested that would seem to be an improvement on the suggestion made by this department on a plan dated June, 1922. This plan was not recommended by the Planning Board on account of its cost, but conditions are changing so rapidly in this vicinity that the longer these changes are postponed the more expensive it will be to solve the problem in any manner. The fact that a petition, bearing several hundred names, has been presented, requesting the authorities to leave the transfer station in its present location, is no argument against its change as another petition, bearing at least an equal number of names of those who are taxpayers and actual owners of property in the vicinity, has been presented, requesting that the island be changed to the west of Harvard Street. Nothing can be done toward improving conditions without a considerable expenditure of money, but, as the plan of June, 1922, calls for the widening of Webster Street, which must in any event be carried out, it would seem wise to face the situation and begin on these improvements before further development in this section makes the project still more expensive.

The improvement of the road surface of portions of Boylston Street, Pleasant Street, Beacon Street and Harvard Street, was undertaken, under a special appropriation, made for that purpose. Plans, contracts and specifications were made and the work was carried out by this Department.

Boylston Street, from Cypress Street to Chestnut Hill Avenue; Pleasant Street, from Freeman Street to Commonwealth Avenue; the northerly side of Beacon Street, from the easterly side of Washington Street to a point about opposite Winthrop Road; and the intersections of Beacon Street with Powell Street and Kent Street; the intersections of

Beacon Street with Carlton Street and Beacon Street with St. Mary's Street, were surfaced with Warrenite-bitulithic, laid on a macadam base.

On Harvard Street, the Warrenite-bitulithic was laid on a five-inch Portland cement concrete base. This work extended from the end of the granite block pavement at Green Street to the junction of Fuller Street on the northerly side and to Williams Street on the southerly side.

The work was done under three contracts, two of which were with Warren Brothers Company; the third, for the Harvard Street section, was with John McCourt Company.

The work in Pleasant Street necessitated an entire reconstruction of the foundation as, after removing the old bituminous macadam surface, no road metal remained. Considerable reconstruction of foundation was made necessary on Beacon Street by trenches of various public service corporations. On Harvard Street, it was thought advisable to lay a Portland cement concrete foundation as this street had been dug up so many times that there was nothing left except a very thin coating of macadam over a large percentage of the area.

The prompt completion of this work on Harvard Street was made possible only by the co-operation of the officials of the Boston Consolidated Gas Company and this opportunity is taken to express our hearty appreciation of their co-operation, which is typical of this Company in its dealings with this Department.

Considerable difficulty was experienced in one section of Boylston Street, near Lee Street, where several deep cross trenches caused a settlement of the foundation, although every precaution had been taken to consolidate the back-filling. A heavy rain, occurring just before the top was laid, saturated the ground and the trenches with water and, when the surface was laid and rolled, it was found that water had followed along under the pavement, and it was eventually necessary to relay 930 square yards. It is hoped that there will be no further trouble experienced.

The usual amount of sidewalk inspection has been done for the Street Department.

A great deal of information has been given to architects, in connection with the grades of new buildings. As was ex-

plained in the report of last year, this is of great assistance to architects and builders and undoubtedly saves many thousands of dollars in the course of a year's building operations.

Three hundred and nineteen requests for street lines and grades were received during the year.

Sixteen bounds were set to mark street lines and ten bounds were reset, where new sidewalks were constructed.

Parks

The section of the Park Service Building, which was mentioned in last year's report as being constructed under a contract with Hyman Cline, was finally completed July 31st.

On April 17, 1923, the Park Commission requested this department to proceed with the construction of a second section of the building and accordingly plans and specifications were prepared and proposals were received on May 8, 1923. The contract was awarded to the lowest bidder, Thomas Mulcare, who finished this work August 22nd. This completed the building, as originally designed by this Department.

This Department was then asked to install an oil-burning heating system. Proposals were received from contractors and on September 26th the contract for the boiler, radiators and piping was awarded to the lowest bidder, the Trask Heating Company. This work was very promptly and satisfactorily completed, but the installation of the oil-burning machinery is not yet finished, although enough of the apparatus is in place so that oil can be used as fuel, the plant being operated by hand, instead of automatically as will be the case, when all the regulators are in place.

A plan for grading the drives and yard for the building was prepared, together with an estimate of cost, but the work was carried out by the Park Department.

The underdrainage of Griggs Playground was entirely reconstructed, during the year. The main drain, through the center of the field, which takes the drainage from Griggs terrace and abutting property, was relaid the previous year by the Sewer Department. All the laterals were found to be entirely filled with silt and settled about one foot below the outlet drain. They were relaid in cinders and several additional branches constructed. If enough loam could be

applied to bring the surface of the field to an even grade, and the whole area fertilized and seeded, this would make a most satisfactory playground.

A chain link fence, five feet in height, was constructed along the entire northern boundary of the Oak Street Playground. The cost of this work was divided equally between the town and the abutters.

The property line between the Almshouse lot and the Brookline Country Club was determined after a careful survey and suggestions made for certain changes in grade, to do away with some of the existing walls, which are in bad condition and which would be very expensive to rebuild. A proposition was made to the authorities of the Country Club, but no reply has as yet been received from them.

A chain link fence, six feet in height, with concrete posts, is being erected along the easterly boundary of the Devotion School lot. The work is being done by the Superintendent of the Park Department, the abutters agreeing to pay a portion of the cost.

Lines were given for a six-foot chain link fence around the Sewall School grounds.

Designs and estimates for a swimming pool in the rear of the Municipal Gymnasium were made.

An estimate for the resurfacing of Park Drive and River Road was made and submitted.

A design and estimate for the construction of five tennis courts on Winthrop Square was made.

A plan and estimate of cost was submitted for an automobile entrance to Brookline Field, at the junction of Jamaica Road with Pond Avenue. Sketches were also made showing possible location for tennis courts on this field.

A toboggan chute was designed, which is now being constructed on Amory Playground.

A topographical plan has been made of the Runkle School lot; also an estimate of the cost of grading around the proposed addition.

A grading plan for the grounds around the new High School addition was made and approved by the Park Commission and the School Committee. About July 1st, this Department was requested to proceed with the grading work and arrangements were at once made with James Driscoll & Son

Company, to furnish labor and tools. A contract was made with John Harrington Estate to furnish the cut granite for steps, curbs, etc. The work was pushed as fast as was possible, but, owing to labor conditions, and delays in receiving the cut granite, it was not completed before the school opened in the Fall. However, the uncompleted portion did not interfere with the use of the School building. An assistant from this Department was detailed to superintend the work.

A request was received from the Boston & Albany Railroad that the town convey to them a strip of land in the rear of the Municipal Bath House to provide for lengthening the platform to the Brookline Hills Station. The Park Commission finally agreed to lease to the railroad the required amount of land, reserving the right to terminate the lease, if the land should at any future time be required by the town.

Numerous plans, estimates and data, in addition to the above, have been furnished the Park Department.

Bridges

The bridges, for which the town is responsible, have been inspected.

The Carlton Street footbridge should be scraped and painted.

One of the brackets, carrying the westerly sidewalk of the Dean Road bridge was found to be badly corroded and was replaced with an entire new bracket.

Permission was given to the Edison Electric Illuminating Company to install an eight-duct conduit on the top of the brackets and beneath the floor of the above-mentioned walk. This permission was granted on the condition that the Edison Company should take the entire responsibility in case of accidents of any kind. Before the conduit was put in place, the iron work of the westerly walk and the west side of the west main girder was scraped and painted.

Miscellaneous

A great amount of assistance and information has been given to other departments of the town. In fact, so much time has been devoted to these requests, that the routine work of this Department has been neglected.

At the request of the Building Department, a garage for the Contagious Hospital was designed and a plan made for contract.

Measurements and photographs of the buildings at No. 164-170 Kent Street were made for the Building Department, to show the amount of settlement which has taken place.

About the usual number of surveys were made for the Street Department and the Police Department, in connection with accidents on public streets.

Traffic counts were made on Spooner and Crafts Roads and on Boylston Street.

At the request of the Superintendent of Streets, specifications were prepared for the contract for disposal of combustible refuse. The furnace of the Incinerator, which has been in operation since the building was completed in 1918, was re-lined in part.

Three hundred and fifty feet of chain link fence were erected at the Walnut Hills Cemetery. The unfinished portion is 356 feet in length.

The usual number of placards were printed for the band concerts given on Cypress Street Playground.

Fifty-two photographs were taken for the various town departments.

A report was made to the Superintendent of Streets on the question of heating the garages at the Street Department stable on Kendall Street.

Considerable work has been done for the Planning Board, particularly in connection with the suggested changes in the Zoning Law.

The Assessors Department have asked for a set of tracings of the plans used in assessing real estate in Brookline and, although this work was begun only recently, it is well under way.

Display plans have been made for town meetings and special committee meetings.

A great amount of data has been furnished to architects, engineers, builders and property owners, in connection with building and real estate development in various portions of the town.

The set back of 153 buildings has been approved.

Street numbers for 207 buildings have been assigned.

About 1,000 blue prints have been taken for various departments of the town and for engineers, architects and citizens of the town.

In accordance with the policy adopted by the Garage Department, the three Ford cars, which have been in use for two years, were exchanged for new cars of the same type, at the end of the season. A table, showing information relating to the town and for which there is almost daily inquiry, is appended to this report.

An inventory of the property of the town in the possession of this Department is on file.

The following is a list of the Assistants now employed in this Department:

C. J. Wallace, R. A. Doane, W. A. Devine, R. G. Knight, O. M. Moulton, F. E. Goodwin, H. D. Grant, J. Forbes, C. Parker, E. H. Griffin, A. C. Rigby, F. P. Collett, W. P. Crafts, A. D. Martin, K. L. Barton, W. R. Bray, J. E. Macaulay, J. H. Bowie.

In addition to the above, H. N. Bates, I. M. Plant, P. Remington, M. A. Brown, E. L. Booth, were employed during the year.

Respectfully submitted,

HENRY A. VARNEY,
Town Engineer.

LIST OF SEWERS LAID, ACQUIRED OR ASSESSED IN 1923

LOCATION	Sizes in Inches	Materials	Length in Feet	Manholes	Cost	Assessments
Davis Avenue, from sewer constructed in 1878, westerly to Waverly Court, 53.3' reported laid in 1886	10	Akron pipe	104.6	1	\$626 85	
Columbia Street from sewer constructed in 1908 by Metropolitan Sewer Commission to town line	8	"	134.0	2	644 46	\$671 52
Glenland Road from sewer constructed in 1910, westerly and southerly to end of street, partly in Newton	8	"	227.0	2	2,108 33	
Netherlands Road, constructed in 1922, balance of contract	8	"	264.0	1	101 37*	284 76
Verndale Street from sewer laid in 1916 to Columbia Street	8	"			1,098 81	679 88
Village Brook Sewer, laid in Boston by City, from town line to Prendergast Avenue	26x39	concrete	337.0	1	6,804 87	
Clafin Path, reported built in 1922						259 19
Tappan Street, reported built in 1890						109 73
Miscellaneous Sewer Charges collected during year						1,309 74
Miscellaneous materials on hand, etc.					1,240 22	
Totals for 1923			1,066.6	7	12,624 91	3,314 82
Totals previous to 1923			410,870.0		1,229,499 34	719,772 87
Totals including 1923			411,936.6		\$1,242,124 25	\$723,087 69

*Reported incomplete in 1922.

LIST OF SURFACE WATER DRAINS LAID OR ACQUIRED IN 1923

LOCATION	Sizes in Inches	Materials	Length in Feet	Man- holes	Catch Basin	Cost
Aspinwall Avenue, west corner Netherlands Road					1	\$139 05
Netherlands Road					2	*353 67
Beacon Street, from drain constructed in 1917, easterly to Corey Road.			220.0			529 28
Chestnut Hill Avenue, from drain in Boylston Street, northerly to Channing Road	10	Akron pipe				
		"	238.5	2		1,260 13
Columbia Street, from drain constructed in 1908 to town line	15	"	223.0			
	{	"	233.0	2	2	1,542 00
Verndale Street, from drain constructed in 1916 to Columbia Street ..	12	"	254.0		2	1,009 00
Tappan Street, from drain constructed in 1890 to drain laid in 1909	{	"	13.0	1		2,223 08
opposite Bowditch Estate	10	"	680.0	2		
Village Brook, from drain constructed in 1916 at town line, westerly in Boston territory to Prendergast Avenue. (Built by City of Boston) ..	{			1		5,468 81
Miscellaneous materials on hand, new catch basins built by Street Department, etc.	7' 6" x 6' 4 5/8'	concrete	331.65			
Totals for 1923			2,193.15	8	7	2,474 98
					14	\$15,000 00

*Reported incomplete in 1922.

Miscellaneous Data Relating to Brookline — 1923

Area of Town	4362.5 Acres or 6.81 square miles
“ “ Public Grounds	375.0 “
“ “ Metropolitan Park	69.2 “
“ “ Water Surface	35.0 “
“ “ Land Assessed	3306.64 “
Extent of Town, Northeast and Southwest	4.37 miles
Extent of Town, Northwest and Southeast	1.93 “
Length of Boundary Line	12.0 “
Angles in Boundary Line	119
Length of Public Streets	72.45 miles or 10.2% area of town
Length of Public Paths	4700 lin. feet or .04% of area of town
Private Ways and Alleys	1.17% of total area of town
Improved Walks	92.47 miles
Curbstones	46.60 miles
Building Lines	11.26 miles, Act accepted April 22, 1896
Area of granite block pavement in public streets	51978.0 square yards
“ “ wood “ “ “ “ “ “	29460.0 “ “
“ “ brick “ “ “ “ “ “	14960.0 “ “
“ “ Warrenite-bitulithic pavement on concrete base	13628 square yards
“ “ “ “ “ “ “ macadam “	28936 “ “
“ “ “ “ “ “ “ macadam “	15000 “ “
“ “ bitulithic pavement on macadam base in public streets	23444 sq. yds.

Elevation of summit of Corey Hill 265.0 feet

Elevation of summit of Single Tree Hill 359.0 feet

Zoning By-Law of Brookline became operative June 24, 1922.

Brookline Public Libraries:

Main Library, Washington Street, near Town Hall.

Branch Library, Harvard Street, near Coolidge Corner.

“ “ Hammond Street, near Boylston Street.

Fire Stations in Brookline:

Station A Village Square.

“ B Washington Street, opposite Police Station.

“ C Monmouth and St. Mary's Streets.

“ D Boylston Street and Reservoir Road.

“ E Devotion Street.

“ F Heath Street at Oak Street.

“ G Washington Street at Washington Square.

Number of plans showing divisions of real estate in Brookline, on file in office of Town Engineer, 4205.

TABLE SHOWING AMOUNT AND RATE OF PRECIPITATION IN BROOKLINE, MASS., - YEAR 1923

Tipping Bucket Gage located on roof of Town Hall
93 Feet above ground; 149.10 Feet above sea level.

TOTAL FOR YEAR 1923, January 1st. to December 31st. 29.34 INCHES

No Precipitation on Dates not shown.

DATE	MAXIMUM FALL 5 minute period			MAXIMUM FALL 10 minute period			MAXIMUM FALL 1 hour period			TOTAL	DATE	MAXIMUM FALL 5 minute period			MAXIMUM FALL 10 minute period			MAXIMUM FALL 1 hour period			TOTAL		
JAN.	From	To	Amt	From	To	Amt	From	To	Amt		JULY	From	To	Amt	From	To	Amt	From	To	Amt			
1	1:35	1:40 PM	.03	1:35	1:45 PM	.05	1:00	2:00 PM	.17	.43	3			.01	11:35	11:45 AM	.02	12:00	1:00 PM	.07	.18		
4									Melted Snow	.30	4	3:00	3:05 PM	.01							.02		
8	1:55	2:00 PM	.05	1:56	2:01 PM	.09	1:00	2:00 PM	.38	1.12	6	10:20	10:25 AM	.05	10:15	10:25 AM	.08	10:00	11:00 AM	.25	.48		
15									Melted Snow	.47	7			.01				1:00	2:00 AM	.02	.03		
20			.01				11:00 PM	12:00 AM	.05	.12	17	Gage out of order										By stick	.55
21			.02	1:30	1:40 AM	.04	1:00	2:00 AM	.15	.47	21	6:25	6:30 PM	.02	6:25	6:35 PM	.03				.04		
22			.01			.02				.43	25	7:25	7:30 AM	.09	7:25	7:35 AM	.13	7:25	8:25 AM	.34	.48		
24	10:15	10:20 PM	.07	10:10	10:20 PM	.10	10:00	11:00 PM	.29	.59	28	6:03	6:08 PM	.09	5:10	5:20 PM	.14	4:30	5:30 PM	.38	.82		
24									Melted Snow	.97	29			.01				.02	4:00	5:00 AM	.10	.30	
25	12:05	12:10 AM	.02	12:05	12:15 AM	.03	12:00	1:00 AM	.11	.16	Aug.	Total for July										2.90	
FEB.							Total for January				5.06	7	10:40	10:45 AM	.02	10:40	10:50 AM	.03	10:00	11:00 AM	.14	.21	
1			.01				11:00 PM	12:00 AM	.03	.07	13	5:35	5:40 AM	.01							.01		
2			.01				12:00	1:00 AM	.02	.02	15	4:05	4:10 AM	.08	4:05	4:15 AM	.15	4:00	5:00 AM	.25	.31		
3	9:50	9:55 AM	.03	9:50	10:00 AM	.04	9:00	10:00 AM	.09	.29	19			.01				7:00	8:00 PM	.03	.03		
10									Melted Snow	.05	22	2:55	3:00 AM	.06	2:55	3:05 AM	.08	2:55	3:55 AM	.10	.12		
27			.01				8:00 AM	9:00 AM	.02	.10	28	7:11	7:16 AM	.03	7:10	7:20 AM	.04	6:30	7:30 AM	.10	.15		
28			.01				1:00	2:00 PM	.02	.03	29	7:20	7:25 PM	.25	7:15	7:25 PM	.40	7:00	8:00 PM	.51	.95		
MAR.							Total for February				.56	SEPT.						Total for August				1.78	
1			.01				1:00	2:00 PM	.01	.02	4	1:30	1:35 PM	.01	1:34	1:44 PM	.02				.02		
10			.01				1:00	2:00 PM	.02	.07	9	3:40	3:45 AM	.01							.01		
12&13	Gage frozen. Rain and melted snow									.45	13	7:45	7:50 AM	.01				7:45	8:45 AM	.03	.03		
13			.01				6:00	7:00 PM	.06	.28	21	8:00	8:05 AM	.01							.04		
14			.01				10:00	11:00 AM	.01	.04	23	Gage out of order										By stick	.25
16	1:59	2:04 PM	.04	1:59	2:09 PM	.06	1:45	2:45 PM	.21	.45	28			.01				10:00	11:00 PM	.02	.03		
17			.01				12:00	1:00 AM	.03	.03	29	9:05	9:10 PM	.02							.02		
19			.01				9:00	10:00 AM	.02	.03	OCT.	Total for September										.40	
23			.01				8:00	9:00 PM	.08	.20	15	7:35	7:40 AM	.02	7:30	7:40 AM	.03	7:00	8:00 AM	.10	.31		
APRIL							Total for March				1.57	18	8:15	8:20 AM	.05	8:15	8:25 AM	.08	8:00	9:00 AM	.19	.56	
3			.01				10:00	11:00 PM	.02	.02	19			.01				9:00	10:00 PM	.03	.10		
4	2:35	2:40 AM	.01							.01	20	1:00	1:05 AM	.02				1:00	2:00 AM	.05	.23		
5	8:40	8:45 PM	.07	8:40	8:50 PM	.12	8:40	9:40 PM	.31	1.31	23	4:25	4:30 PM	.03	4:20	4:30 PM	.06	3:00	4:00 PM	.18	1.62		
6			.01				12:00	1:00 AM	.03	.03	24	9:05	9:10 PM	.03	9:05	9:15 PM	.04	8:30	9:30 PM	.11	.46		
8	4:30	4:35 PM	.03	4:30	4:40 PM	.05	4:00	5:00 PM	.09	.18	30	10:45	10:50 PM	.01	10:45	10:55 PM	.02	10:00	11:00 PM	.04	.06		
15	11:46	11:51 PM	.03	11:46	11:56 PM	.04	11:00	12:00 AM	.10	.33	31			.01	3:10	3:20 AM	.02	3:00	4:00 AM	.03	.11		
16			.01				12:00	1:00 AM	.04	.18	Nov.	Total for October										3.45	
22	8:45	8:50 PM	.01							.01	7	4:20	4:25 AM	.03	4:15	4:25 AM	.04	4:00	5:00 AM	.08	.15		
23	5:10	5:15 PM	.02	5:10	5:20 PM	.03				.14	22			.01				12:00	1:00 PM	.05	.05		
24			.01			.02	9:40	10:40 PM	.09	.17	23			.01				10:00	11:00 PM	.02	.02		
28	9:55	10:00 PM	.06	9:50	10:00 PM	.08	9:55	10:55 PM	.29	.55	24	10:30	10:35 PM	.04	10:30	10:40 PM	.07	10:30	11:30 PM	.28	1.79		
29	3:25	3:30 AM	.06	3:20	3:30 AM	.09	4:50	5:50 AM	.32	1.17	25	2:55	3:00 AM	.02	2:50	3:00 AM	.03	2:30	3:30 AM	.05	.07		
30	12:50	12:55 AM	.03	12:45	12:55 AM	.05	12:00	1:00 AM	.22	.74	27			.01				4:00	5:00 AM	.02	.04		
MAY							Total for April				4.84	30	10:10	10:15 PM	.05	10:05	10:15 PM	.08	8:00	9:00 PM	.11	.57	
9	1:15	1:20 PM	.03	1:10	1:20 PM	.04	1:00	2:00 PM	.09	.13	DEC.	Total for November										2.69	
12			.01			.02	12:00	1:00 PM	.11	.38	5	8:45	8:50 PM	.02	8:40	8:50 PM	.03	8:00	9:00 PM	.10	1.09		
16			.01	4:15	4:25 PM	.02				.02	6	6:40	6:45 PM	.05	6:40	6:50 PM	.09	6:00	7:00 PM	.35	.93		
21			.01				1:00	2:00 PM	.04	.14	9			.01				12:00	1:00 PM	.03	.06		
22			.01	2:15	2:25 PM	.02	3:30	4:30 AM	.05	.14	10			.01				10:45	11:45 PM	.03	.03		
JUNE							Total for May				.81	11			.02	1:50	2:00 AM	.03	1:00	2:00 AM	.12	.34	
7	9:45	9:50 PM	.03	8:30	8:40 PM	.04	8:00	9:00 PM	.12	.40	13	11:10	11:15 PM	.03	11:10	11:20 PM	.04	11:00	12:00 AM	.04	.08		
23			.01	8:20	8:30 AM	.02				.02	23			.01				6:00	7:00 AM	.08	.10		
26	5:55	6:00 PM	.04	5:55	6:05 PM	.06	5:45	6:45 PM	.17	.22	24			.01				8:00	9:00 AM	.02	.17		
28	9:45	9:50 PM	.02	9:45	9:55 PM	.04	9:00	10:00 PM	.18	.30	28	11:10	11:15 AM	.02	11:05	11:15 AM	.03	9:00	10:00 AM	.08	.31		
29	8:00	8:05 PM	.16	8:00	8:10 PM	.21	8:45	9:45 PM	.25	.30	31	9:20	9:25 AM	.02	9:20	9:30 AM	.03	9:00	10:00 AM	.11	.33		
							Total for June				1.24							Total for December				4.04	

REPORT OF SUPERINTENDENT OF STREETS AND SEWERS

Brookline, Mass., January 15, 1924.

To the Honorable Board of Selectmen:

Gentlemen: — I respectfully submit my forty-eighth annual report of the work done and the expense incurred in the Highway Department for the year ending December 31, 1923.

The amount appropriated at the annual meeting for the support of highways was	\$323,812 00
An additional appropriation was made October 16, 1923 ..	4,750 00
<hr/>	
Total amount appropriated was	\$328,562 00
Total amount expended was	308,201 91
<hr/>	
Balance unexpended	\$20,360 09

On January 1, 1923, the wages of employees were reduced twenty-five cents per day. On July 2, 1923, this decrease was restored to the employees and the additional appropriation of October 16, was made to provide for this increase.

The purchase of a new steam roller, for which an appropriation of \$6,500 was included in the budget, was again postponed this year, and this with the fact that only a little of the money reserved for snow work in December was needed explains the large balance unexpended.

The expenditure of \$308,201.91 was for the following:

Street Cleaning

Cleaning streets, gutters, etc.	\$10,407 48
Sectional care, labor, and teaming	34,001 01
Cutting grass, etc.	1,030 98
Tools, brooms, etc.	638 63
<hr/>	
	\$46,078 10

Removal of Snow and Ice

Plowing sidewalks	\$2,797 29
Plowing roadways	7,946 70
Carting and leveling snow	8,299 83
Shoveling snow and picking ice, etc.	47,300 05
Sanding streets, sidewalks, crossings, including cost of sand boxes	2,926 99
Repairing equipment, sharpening tools, new equipment, etc.	1,645 95
Fordson tractor and snow plow	1,100 00
Road plows	2,917 22

 \$74,934 03
Repairs and New Work

General maintenance	\$29,426 93
Bituminous work repaired	25,491 36
Bituminous patching	15,484 12
Bituminous macadam	27,403 91
Holidays	13,524 47
Vacations for two weeks with pay	8,692 32
Pensions	8,991 12
Medical attendance, hospital charges, compensation and wages paid injured men ...	5,457 00
Wages paid men during sickness	3,710 33
Steam Rollers: fuel, supplies, and repairs ...	2,177 01
Tools and supplies	2,768 70
Guide boards and street signs, traffic lines, etc.	3,554 42
Gutters and crossings	419 93
Bridges	840 08
Fencing	2,362 95
Setting stone bounds	56 94
Lighting	651 63
Miscellaneous, expressing and sundry supplies	335 68
Dust laying: water, light oils, and equipment	5,156 34

 \$156,505 24
Maintenance of Stable and Equipment

Payrolls: hostlers, watchmen, labor in yard, etc.	\$11,308 89
Hay, grain, straw, etc.	10,325 96
Shoeing	2,804 25
Veterinary attendance, medicine, etc.	503 60
Heating and lighting	476 12
Repairs on carts, wagons, autos, and harness; new harness and supplies	1,863 13
Interior repairs of building	596 78
Telephone	45 59
New horses	1,400 00

Less transfers to other appropriations for use of horses	\$29,324 32
	11,301 00

\$18,023 32

Superintendence and Office Expenses

Superintendent	\$4,000 00	
Assistant Superintendent	3,249 10	
Second Assistant Superintendent	2,325 00	
Clerks	2,504 16	
Telephone, stationery, postage, and general expenses	582 96	
		<hr/> \$12,661 22
Total amount expended		<hr/> \$308,201 91

The expenditure of \$25,491.36 for repairing bituminous macadam was for work on the following streets:

Beacon Street	\$6,099 19
Tappan Street	2,892 36
Boylston Street	1,403 80
Winchester Street	1,076 68
South Street	1,045 38
Hammond Street	973 20
Washington Street	905 36
Kent Street	736 60
Clinton Road	736 01
Pond Avenue	617 77
Longwood Avenue	548 82
Park Street	548 07
Sundry streets	7,908 12
	<hr/>
Total	\$25,491 36

The expenditure of \$27,403.91 for bituminous macadam was for work on the following streets:

Grove Street	\$11,555 45
Newton Street	6,030 99
Beacon Street	3,620 15
St. Mary's Street	2,956 37
Dummer Street	1,837 73
Amory Street	1,403 22
	<hr/>
Total	\$27,403 91

Proposals for furnishing a Motor Pickup Sweeper were received early in the spring but it was deemed by your Board inadvisable to purchase at that time. I regard

such a machine as almost indispensable in our work. Under modern conditions with motor vehicles constantly parked along the roadways, it is almost impossible to clean the gutters and shoulders of the roads in the old way. With a motor pickup machine, working at night in the business districts, the work could be done much more efficiently and economically.

For the removal of snow from the roadways, a ten-ton Holt Tractor with a Sargent snow plow, for which a special appropriation of \$8,000, was made December 19, 1922, was bought. This machine proved its great value in the severe storms of last winter. An additional equipment of a Fordson tractor with a Stark plow was bought this winter. Five Champion plows to be operated by the heavier motor trucks were provided, and it is confidently hoped that with this equipment, the roads will be promptly opened. It is planned to start the work when the snow has reached a depth of two to three inches, and to keep at it continuously until the work is finished.

The boiler at the stone crushing plant is in very poor condition and the cost of repairs for the last two years has been unduly large. The report of an inspection of this boiler, made January 10, 1924, in speaking of its condition says: "The age, construction and general condition would not warrant the expense of repairs, and we advise that the boiler be discarded."

I agree fully with this finding, and suggest that the stone crusher and elevator be run with a 50 H.P., electric motor, and that compressed air be used to run the steam drill.

The purchase of the Maintenance Steam Roller, which has been postponed for the last two seasons, can no longer be delayed. At the same time, two new wheels should be provided for the old Maintenance Roller as the present ones are so thin that, in addition to the loss of weight, they are in danger of breaking when most needed.

Notice has already been given of intention to relocate Lagrange Street between the Newton line and Princeton Road so-called. In this connection, I wish to call to your attention the fact that Lagrange Street has never been worked to its full width and as the roadway is in need of reconstruction, it would seem that the present time would

be opportune for doing this work. Lagrange Street is a continuation southerly of Hammond Street, both making one of our most important circumferential roadways and it seems to me, therefore, that Lagrange Street should be of the same width as Hammond Street.

Bridges

On the Dean Road bridge, the wearing surface was renewed; a new sidewalk bracket girder was installed, and all the steel work within reach was scraped and painted.

Some scraping and painting is necessary on the Carlton Street footbridge, and in case the flooring of any bridge is taken up, the under part of the structure should be scraped and painted.

Pensions

Two men were retired on pensions during the past year. There are now fifteen persons on the pension list.

Permits

During the past season, 1529 permits were issued as follows:

For occupying streets for building purposes for which a fee of \$15 was charged	92
For occupying streets for other purposes, erecting canopies, setting up cleaning machines, etc.....	178
For crossing sidewalks.....	247
For excavating:	
Boston Consolidated Gas Company	233
Edison Electric Illuminating Company	170
Brookline Water Department	232
Sewers: constructing new sewers, surface drains, sewer connections, etc.	168
New England Telephone and Telegraph Co.	51
Laying granolithic, repairing sidewalks, etc.	88
Boston Elevated Railway Company	30
Brookline Forestry Department	28
Miscellaneous	12
	<hr/> 1,012
Total	<hr/> 1,529

At the annual town meeting, Section 20 of Article XVIII of the Town By-Laws was amended so as to read as follows:

Use of Streets for Building Purposes

"Any person who intends to erect, repair, or take down any building on land abutting on any way which this town is obliged to keep in repair, and desires to make use of any portion of said way for the purpose of placing thereon building materials or rubbish, shall give notice thereof to the Selectmen. And thereupon the Selectmen upon the payment to the town of a fee not exceeding fifteen dollars for every thirty days or fraction thereof may grant a permit to occupy such a portion of said way to be used for such purpose as in their judgment the necessity of the case demands and the security of the public allows; such permit in no case to be in force longer than ninety days, and to be on such conditions as the Selectmen may require; and especially, in every case, upon condition that during the whole of every night, from twilight in the evening until sunrise in the morning, lighted lanterns shall be so placed as effectually to secure all travelers from liability to come in contact with such building materials or rubbish."

This amendment became operative on the first of April and since then, ninety-two permits have been given for which the sum of \$1,380 was received and paid into the Treasury.

Permanent Pavements

At the annual town meeting, an appropriation of \$100,000, was made for the construction of permanent pavements in the main highways of the town.

Boylston Street from Cypress Street to Chestnut Hill Avenue, Harvard Street from the granite block pavement at Green Street to Fuller Street, the northerly side of Washington Square and on Beacon Street immediately adjoining, and the intersections of Beacon Street with Powell, Carlton and St. Mary's Streets were selected as the places in which these pavements should be laid. After due consideration, Warrenite Bitulithic was selected as the most suitable for these places and contracts were made with the Warren Bros. Company for all except Harvard Street, the contract for which was awarded to John McCourt Company.

There was expended for this purpose the sum of \$95,143.76. Work was done under the direction and inspection of the Engineering Department. It was intended to lay the permanent pavement in Boylston Street as far as the westerly

side of Chestnut Hill Avenue but owing to questions of grade, the work was stopped at the easterly side of Chestnut Hill Avenue. These questions of grade are now under consideration by the owners of the abutting property and the town, and it is hoped that a solution will be found which will permit this permanent pavement being carried as far as was first intended. In connection with these questions of grade, the matter of constructing the westerly corner of Chestnut Hill Avenue at its junction with Boylston Street should be considered.

Sidewalks

The appropriation for sidewalks was \$35,400. It was expended for the following:

Edgestones	\$7,125 63
New coal tar concrete walks	2,874 85
Repairs and renewals of coal tar concrete walks	7,175 68
Plank walks: repairs and renewals	14,400 11
Allowance toward cost of granolithic walks and repairs.	3,435 74
Repairing brick walks	189 33
Sundries	75 07
Total	<hr/> \$35,276 41

The cost of repairs and renewals of the plank walks is larger than ever before, and in my opinion, the time has come when the policy of laying these walks wherever petitioned for should be discarded. Much of what was done the past season was done with the intention of moving these walks from closely built-up sections to places less developed, as fast as they could be replaced with something more permanent and more economical.

Some time ago, we used selected hard pine lumber or kyanized or creosoted spruce with good results, and as we will probably have more or less of these plank walks for many years, a return to this policy would be advisable.

Petitions for driveways are very numerous and although we dislike to have the surface of the sidewalks so constantly broken up, there seems to be no way to prevent it. The cost of these driveways is charged to the petitioners.

Maintenance of Sewers and Drains

The amount appropriated for maintaining and repairing
sewers and surface-water drains was \$16,200 00

The expenditures were for the following purposes:

Cleaning catch-basins	7,221 13
Cleaning and repairing main sewers and laterals, etc.	466 30
Inspection	379 85
Altering and repairing catch-basins	620 61
Equipment and repairs	368 49
Pumping station at Grove Street and Newton Street	476 86
<hr/>	
Total	\$9,533 24

I renew my recommendation of a year ago that a sewer cleaner for use in cleaning the catch-basins be purchased. Just what kind of a machine to get has not yet been fully determined. It is possible that something to clean out the sewers themselves, as well as the catch-basins, may be found.

The question of cleaning out Leverett Pond is one which has been considered during the past two or three seasons. The deposit now in Leverett Pond is very large and should be removed during the coming year. The Park Department, as well as the Sewer Department, have in times past cleaned the pond and the question now is, in whose charge this work shall be. A great part of the Riverway north of Leverett Pond requires cleaning and as there must be a somewhat expensive outfit provided, I think it would be advisable if all the work could be done at the same time. The city of Boston is responsible for a part of this deposit and even the city of Newton contributes a small share. It has always seemed to me that a division of cost should be made, and as so much is involved, I think the matter should be referred to the Town Engineer, acting under the direction of the Park Commissioners and the Board of Selectmen.

Collection of Ashes and Rubbish

The amount appropriated at the annual meeting for col- lecting ashes and rubbish was	\$109,900 00
An additional appropriation was made on October 16, 1923.	2,150 00
<hr/>	
Total appropriation	\$112,050 00
Total amount expended was	101,950 22
<hr/>	
Total amount unexpended was	\$10,099 78

The expenditure of \$101,950.22 was for the following:

Collecting ashes, etc.	\$67,282 10	
Collecting paper and rubbish.....	21,538 31	
Care of dumps	4,581 53	
Incinerator:		
Maintenance	\$4,869 58	
Repairs	1,261 84	
		6,131 42
Equipment:		
New Ford truck	720 53	
Repairs	1,267 28	
New equipment	362 00	
		2,349 81
Miscellaneous		67 05
Total		\$101,950 22

The contract with D. DeStefano for sorting and disposing of combustible waste expired June 24, 1923. After advertising, the contract for five years was awarded on July 1, 1923, to Arthur Schwartz of Brookline who agrees to do the work according to the specifications and to pay for the privilege of sorting out the material the sum of \$2,050 per year. Mr. Schwartz began operations immediately and is carrying out the terms of the contract very satisfactorily. The furnace was relined with "Philbrico" as reported last year and is now in good condition. The cost was \$363.21. Certain alterations, etc., in connection with the award of the new contract were made at a cost of \$481.90. A fire occurred March 3, 1923, in the basement, presumably from spontaneous combustion in a lot of rags, which burned a couple of light partitions and blackened up the walls and ceiling in the basement. Beyond this, no damage resulted. The cost of repairs due to the fire was \$259.31.

At the risk of being wearisome, I will again call attention to the need of dumping places for our ashes and other incombustible waste. We are still using the Phillips land near Eliot Street, and a nearer dump was offered this winter on Tappan Street, but the latter is only temporary in connection with extensive building operations, and the dump on the Phillips land will last only until the land is brought to the established grade. If the Phillips dump were closed to us, I would not know what to do with the material, and

as the owners of this land may change their plans at any time, we might find ourselves with this vast amount of material on hand and no place in which to put it. We avail ourselves of every dumping place offered but as these are few and generally of very limited area, they cannot possibly take the place of a general dump.

Respectfully submitted,

MICHAEL DRISCOLL,
Superintendent of Streets.

TOWN OF BROOKLINE WEIGHTS AND MEASURES

ANNUAL REPORT

OF THE

SEALER OF WEIGHTS AND MEASURES

OF

BROOKLINE

MASSACHUSETTS

FOR YEAR ENDING DECEMBER 31

1923



NEWTON

GARDEN CITY PRESS, INC.

1924

REPORT

Brookline, Mass., January 1, 1924.

To the Board of Selectmen:

Gentlemen: — The following is the report of the services of this department for the year ending December 31, 1923.

Due to the abnormal commercial growth of the town the work of this department has more than doubled during the past five years, but as it has been economically conducted in connection with two divisions of the public health service it has been unnecessary to correspondingly increase the appropriation. The work of the Division of Milk and Food Inspection overlaps that of this department in July and August when both deputy sealers must give their entire time to the annual testing and sealing of weighing and measuring devices at places of business, and during which time the one automobile is in constant use by the milk and dairy inspectors. The necessity for providing an additional full time assistant to serve in both divisions of service and a small automobile truck for this department is inevitable if the work is to be continued under one head. The suggestion made to the State Director of Standards, under whose supervision the work of this department is placed by law, that the annual store sealing be transferred to the winter months when there is much less work to be done, met with merited criticism, for it is impossible to adjust sensitive scales and measuring devices in cold or changeable weather. Therefore the situation remains unrelieved and necessitates additional labor and transportation during the summer. Although provision has been made for conducting the work during the current year with but a very moderate increase in the appropriation, the problems involved are submitted that they may receive such consideration as will insure the greatest efficiency and economy in their solution.

A modern set of standard liquid graduates has finally been obtained, after returning two sets which the State Director of Standards could not approve. Brookline now

has one of the best equipped offices in the state. A summary of work done follows.

Weights and Measures

Scales:	Adjusted	Condemned	Sealed
Platform (over 5,000 lbs.)	1	0	5
Platform (under 5,000 lbs.)	55	5	95
Counter	33	3	141
Beam	2	0	15
Spring	87	31	230
Computing	41	0	127
Personal weighing	0	2	28
Prescription	12	0	27
Weights:			
Avoirdupois	66	39	978
Apothecary	44	49	352
Metric	22	25	207
Troy	8	2	38
Measures:			
Dry	0	1	13
Liquid	0	5	689
Pumps	51	2	132
Yardsticks	0	0	27
	422	164	3,104

Testings

Coal, wood and ice	273	Hay, grain and flour	275
Butter	163	Bread	214
Provisions, fruit, etc.	80	Miscellaneous	169
Milk and cream jars	1,296	Cubic measurements	12

Inspections

Coal in transit	111	Milk vehicles	131
Peddlers	75	Stores	71
Ice vehicles	77	Miscellaneous	69
Packages examined for net weight and illegal labeling			603

Miscellaneous

Complaints investigated			42
Fees collected			\$213 94
Adjustments made			14
Cases prosecuted	10	Peddlers by police	9
Fines imposed	\$170 00	Police cases	\$27 00
Oils analyzed			4
Coal samples analyzed			33
Certificates of weight or measure given			30
Cartons and bags gauged			178
Boxes and barrels gauged			36
Mechanical analyses			3

Sealing

There were 251 more scales, weights and measures examined and 51 more condemned than last year. As condemnations are made only after every effort to make the measuring or weighing devices conform to the legal requirements, this item represents considerable additional time. Regarding adjustments, the greater sensibility of the newer types of scales and pumps and the increased number of the latter in use make it necessary to be prepared at all times to go out with the proper paraphernalia for retesting and adjusting these susceptible devices.

Testings and Re-Weighings

The nearly 2,500 determinations made with the accompanying prosecutions for flagrant violations have resulted in greater care by dealers in supplying net weight in those commodities which are susceptible to shrinkage from evaporation and other causes. As this work is supplementary to the yearly store sealing it also made possible the detection and condemnation of many inaccurate scales, weights and measures before they had been long in use and kept the department in close contact with other conditions requiring action. None of the loads of coal re-weighed were found sufficiently short to warrant prosecution. This also applies to bag coal, with the exception of a few deliveries made by the one dealer prosecuted. The re-weighings of ice indicated more care, but several prosecutions were made for short weight. Shortages found in other commodities were evidently due to carelessness and called for instructive rather than punitive measures.

Inspections

The inspections at stores were made largely on Saturday evenings and during rush hours to detect defective scales and carelessness in weighing and are in addition to those made for re-weighing. The inspections of peddlers', ice and milk wagons were for the purpose of ascertaining if they were equipped with accurate scales, carried properly filled legal containers and otherwise complied with the law; also to impress drivers with their responsibility to the public

in the sale and delivery of merchandise. The co-operation of the Chief of Police in refusing and revoking permits to peddlers found to be dishonest, and the nine additional prosecutions made by his department, has resulted in reasonable protection to the public from those delivering or peddling from wagons. The miscellaneous inspections include examination of licenses to prevent fraudulent uses and such vehicles and dealers handling junk, kindling wood, etc., as do not come under the laws applicable to peddlers. The examinations of original packages for net weight and illegal labeling and actions taken in connection therewith have stimulated manufacturers to have their goods conform to the laws of the state and adhere more strictly to the tolerances specified thereunder. It has also afforded much needed protection to merchants as well as consumers. The verification of cartons, berry boxes, etc., resulted in eliminating from the market many undersized containers and also was of assistance to dealers and manufacturers in enabling them to meet the requirements of the law.

The demands for the services of an Inspector of Petroleum or Measurer of Wood and Bark were more frequent than in past years and such analyses of oils were made, certificates of weight or measure issued, adjustments ordered and other duties performed as attending circumstances required.

Miscellaneous

The complaints investigated were in addition to the testings and re-weighings and also to the ten adjustments. The latter were in cases wherein errors in billing the weight or measure of merchandise sold were found not to have been intentional and which were promptly corrected. Regarding the forty-two complaints some proved to be without foundation; others were instances of short weight or measure due to carelessness or defective pumps and scales, suitable action being taken to prevent reoccurrence; while still others were found to be intentional fraud for which prosecutions were made.

Of the ten prosecutions, eight of the defendants were found guilty while two were discharged when it was found that their co-workers (who were convicted) were wholly responsible for the short weight given. Three of the prose-

cutions were against one coal dealer because of his furnishing bag coal, containing 73% shale and 37% ash, to a local store. As the offence was committed just previous to the enactment of the so-called Emergency Coal Law (Chapter 155, General Acts, 1923), which was signed by the Governor, March 23, 1923, complaints under the General Laws were made for fraud in the sale of coal, fraudulent baling of a commodity, under Sections 248 and 305, Chapter 94, and for larceny, Section 30, Chapter 266. In view of the investigation being conducted by the Attorney General at the time, your Sealer availed himself of the services of the special Attorney General assigned to assist local officials in the prosecution of such cases. These prosecutions resulted in convictions in all cases with fines of \$100 for fraud and \$50 for fraudulent baling, while the larceny charge was filed. Owing to the erroneous reports in the newspapers it should be stated that the prosecutions were made on the first delivery and no other deliveries of such poor coal were attempted in Brookline.

Coal Furnished the Town

The following table shows the quality of coal furnished the town as determined by chemical analysis made in accordance with the specifications of the several contracts.

ANTHRACITE

KIND	Average Ash	Tons	Tons Not Up to Standard	Premiums	Penalties
*Screenings	12.99	269	None	\$21.33	None
Furnace	9.10	993	"	79.56	"
Egg	10.95	945	"	13.64	"
Stove and Nut	Deliveries not completed				
Screenings	12.70	139	None	13.90	"

BITUMINOUS

Average Ash	Average B. T. U.	Tons	Tons Not Up to Standard	Premiums	Penalties
*10.10	14,085	996	996	None	\$130.75
†11.12	13,914	1,368	974	\$51.04	561.70
‡7.99	14,468	1,522	107	175.74	67.70

*Balance 1922-23 contract.

†Special contract.

‡Present contract since April 1.

As no contract was obtainable for domestic size anthracite coal for the contract year ending April 1, 1923, owing to the miners' strike, the analysis under such heading, therefore, represents only the deliveries made since April 1, under the present contract with the Brookline Coal Company. The indicated shortage made it necessary to substitute considerable bituminous coal in those buildings where it could be used advantageously. As this was taken from the contracted supply for other heating plants it became necessary to contract for an additional supply of 1,400 tons in February to carry the town until the yearly contracts were awarded in April. This special contract was awarded to E. Russell Norton, who was also awarded the preceding and the present contracts.

The balance of the bituminous coal delivered under the 1922 contract was poorer than the standard of 8% ash and 14,300 B.T.U., but it nevertheless gave fairly good results as the mechanical analysis showed an even combustion without undue fusing under varying temperatures. Regarding the delivery under the special contract, with the exception of about 400 tons, this coal was of extremely poor quality. Under combustion it fused badly and showed an uneven distribution of its component parts, thus resulting in a greater loss in its heating value than its chemical analysis implied. The substantial penalties imposed on such coal are by no means a compensatory factor, for coal upon which premiums are paid is much more economical. However, under the present contract, with the exception of the first two carloads, the contractor has supplied a much better grade of coal than that specified, the mechanical analysis of which has been entirely satisfactory.

The anthracite coal has been quite the best supplied the town since the adoption of the present form of contract, as indicated in the tabulation. Under mechanical analysis it developed the maximum heat value with a minimum waste in combustion and fused only when an abnormally high temperature was sharply reduced. Not enough of the stove and nut size has been delivered to complete a composite sample for analysis, but these sizes are evidently of the same run of mine as the furnace and egg.

The balance of the yard screenings supplied by the Metro-

politan Coal Company and the deliveries under the present contract with Batchelder Bros. were well under the specified standard for ash and both supplies were extremely clean.

Early in May competitive bids were requested for unloading and hauling the year's supply of bituminous coal to the Pumping Station, Newton Street. The contract was awarded to the Brookline Coal Company, the lowest bidder, at \$1.20 per net ton. At the same time, and in conjunction with the business agent of the School Department, the contract for similar services to the Heath and Devotion Schools was awarded the same firm at \$0.85 per net ton. All other conditions under the terms of the contract have been given attention, also such additional matters as arising contingencies required.

In conclusion, I greatly appreciate the efficient services of those assisting me in the work of this department.

Respectfully submitted,

WILLARD E. WARD,
*Sealer of Weights and Measures,
Measurer of Wood and Bark,
Inspector of Petroleum.*

TOWN OF BROOKLINE GYMNASIUM AND BATHS

TWENTY-SIXTH ANNUAL REPORT
OF THE
GYMNASIUM AND BATHS
COMMITTEE
AND REPORT OF THE
PLAYGROUND COMMISSION
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

REPORT

January 1, 1924.

To the Honorable Board of Selectmen:

Gentlemen:—The Gymnasium and Bath Committee present their annual report for the year ending January 1, 1924.

The committee feels very much gratified that despite the unfavorable weather for our activities during the past summer and fall they are able to make such a creditable report. The attendance at the bathhouse for the year was 107,743, showing a gain of 1,695 over last year. The attendance at the gymnasium was 16,920, showing a decrease of 2,337. This loss in attendance has been in the boys' and girls' classes, the pleasant weather permitting outdoor activities until late in the fall.

Brookline is the only suburb of Boston that has no outdoor bathing. Inasmuch as there are no lakes or rivers within its boundaries in which swimming may be indulged, the town should construct an outdoor swimming pool. The land between the bathhouse and the gymnasium could be utilized and the dressing rooms in the gymnasium would be available for use.

During the year the swimming pool and the gymnasium has been the scene of a large number of swimming and athletic meets, which have proven of great value in keeping up the public interest in the department.

In the year past there were 28,862 showers taken and 80,881 admissions to the swimming pool.

The receipts of the Department show an increase over those of last year amounting to \$468.75.

Receipt Figures

Resident bath fees	\$2,310 10
Resident bath instruction	174 05
Non-resident bath fees	2,276 50
Non-resident bath instruction	744 85
Bath lockers	4 00
Gymnasium lockers	261 00
Non-resident gymnasium fees	430 00
Sale of merchandise	1,197 30
	<hr/>
	\$7,397 80

Main Bathhouse

	Men	Boys	Women	Girls	Total
Free admission	6,545	22,427	2,382	11,028	42,382
Paid admissions	5,528	6,146	8,684	7,478	27,736
Non-residents					9,705
Showers	13,297	6,135	3,952	4,536	27,920
	<hr/> 25,370	<hr/> 34,708	<hr/> 14,918	<hr/> 23,042	<hr/> 107,743

Gymnasium Attendance

Men	Boys	Women	Girls	Children	Total
6,429	3,070	3,859	2,076	1,486	16,920

Health School Baths

Girls	Women	Men	Boys	Total
1,921	2,687	2,902	1,733	9,243

The committee recommends the following appropriations for 1924:

	Appropriated 1923	Expended 1923	Recommended 1924
Salaries:			
Gymnasium and bathhouse	\$21,778 33	\$21,360 96	\$24,485 00
Extra attendants	2,400 00	2,169 53	600 00
Health School Gymnasium	1,000 00	911 20	700 00
Medical examiners	100 00	100 00	100 00
General expenses:			
Office supplies	150 00	128 84	150 00
Printing	246 65	224 15	260 00
Telephones	175 00	177 07	175 00
Exhibitions	200 00	.....	200 00
Express	75 00	55 44	75 00
Gas lighting	150 00	98 86	150 00
Interior repairs	1,400 00	1,727 12	1,700 00
Apparatus repairs	100 00	170 91	100 00
Competitive sports	200 00	216 77	200 00
Incidentals	200 00	113 70	200 00
Ford car .....	.....	.....	555 00
New dressing rooms .....	.....	.....	150 00
Supplies:			
Merchandise for sale	1,500 00	978 54	1,000 00
Bathing suits	500 00	499 01	500 00
Towels	500 00	500 83	550 00
Soap	400 00	399 00	100 00
Laundry supplies	225 00	217 34	225 00
Janitors supplies	225 00	315 30	275 00
Sporting goods	250 00	239 28	250 00
Gymnasium apparatus	450 00	413 66	.....
Miscellaneous supplies	300 00	301 01	300 00
	<hr/> \$32,525 00	<hr/> \$31,318 52	<hr/> \$33,000 00

The Commission are ever open for suggestions for the good of the department and aim to make it efficient in meeting the needs of the residents of the town.

PAYSON DANA, *Chairman*,
WILLIAM F. FOLEY,
RICHARD C. FLOYD,
Gymnasium and Bath Committee.

REPORT OF PLAYGROUND COMMISSION

January 1, 1924.

To the Honorable Board of Selectmen:

Gentlemen:—The Board of Playground Commissioners beg leave to submit their annual report.

This year has seen the addition of another recreation center to the department for year 'round activities. The work has been well received in the neighborhoods in which these centers are located and close observation shows that the children and young people are being kept off the streets and good influences are at work to help shape the lives of the people who patronize them.

The Commission recommends the following improvements upon our playgrounds:

1. That the girls' section on the Brookline Avenue Ground be surrounded with an eight-foot chain wire fence. This would eliminate the nuisances committed there at night, and also prevent the breaking of apparatus.
2. That the Kent Street Ground be filled in and fenced, and used by the small children.
3. That a wading pool be added to the Lowell Playground.

The Commission recommends the following appropriations for the year 1924:

<i>Outdoor:</i>	Appropriated 1923	Expended 1923	Recommended 1924
Salaries	\$7,150 00	\$7,241 68	\$7,150 00
Labor	150 00	37 00	150 00
Stationery and printing	75 00	21 80	75 00
Equipment	200 00	248 72	200 00
Miscellaneous supplies	450 00	515 28	250 00
Competitive sports	250 00	225 84	250 00
Exhibitions .....	.....	.....	200 00
Express	25 00	57 15	25 00
Carnivals	300 00	.....	100 00
All other	200 00	232 81	300 00
<i>Carried forward</i>	<hr/> \$8,800 00	<hr/> \$8,580 28	<hr/> \$8,700 00

	Appropriated 1923	Expended 1923	Recommended 1924
<i>Brought forward</i>	\$8,800 00	\$8,580 28	\$8,700 00
<i>Recreation centers:</i>			
Salaries	4,300 00	4,430 40	4,300 00
Janitors	1,400 00	1,289 41	1,400 00
Pianists	300 00	276 00	300 00
Miscellaneous supplies	300 00	316 15	300 00
Equipment	200 00	188 36	200 00
Coal	1,000 00	1,550 68	1,200 00
Light	350 00	230 25	350 00
Incidentals	50 00	39 20	50 00
All other	500 00	180 10	300 00
	<hr/>	<hr/>	<hr/>
	\$17,200 00	\$17,080 83	\$17,100 00

Apparatus

Erection and maintenance	\$225 00	\$225 00
Sand	200 00	200 00
Painting and repairs	225 00	225 00
Baseball goods	350 00	350 00
Light apparatus	200 00	200 00
Parsons playground	300 00	.....
Equipment .....	.....	300 00
	<hr/>	<hr/>
	\$1,500 00	\$1,500 00

The attached report of the Executive Secretary will give a detailed account of the activities carried in this department.

PAYSON DANA, *Chairman,*
 WILLIAM F. FOLEY,
 RICHARD C. FLOYD,
 ARTHUR A. CUSHING, M.D.
 PAUL M. HUBBARD,
Playground Commission.

REPORT OF THE EXECUTIVE SECRETARY

January 1, 1924.

To the Board of Playground Commissioners:

Gentlemen:—The work of this department, which has grown from year to year since its organization, has reached the place now where it needs the undivided attention of a superintendent who can give his time to the department. The work carried on at the present time is more extensive than many cities of larger population, and if the department is to grow in the future as it has in the past ten years, a superintendent will be needed to organize and direct the work.

The attendance on our playgrounds was not quite as large as last year, due to the closing of some of our grounds during July and August, and the concentration of activities on seven grounds.

During the season leagues in baseball, athletics, quoits, for the boys, and fist ball, captain ball, volley ball and croquet for the girls were conducted, and prizes given the winning teams. This year efficiency tests were made by the directors on the grounds, and the midget and junior boy and girl who had done the best work for the season were awarded cups.

Industrial work was carried on as usual, and proved an attraction to the children. The need of more seats upon our grounds to accommodate the large number of mothers who come to the grounds is most urgent.

The department conducted a town tournament in tennis which was made very successful by the co-operation of a committee composed of the players.

The experiment of this department co-operating with the School Department in using the teachers of the schools for the instruction on the playgrounds was not successful for the general conduct of playground work. While it was of material aid in developing the school baseball teams it did not reach the smaller children and our attendance for these grounds was much smaller than for previous years. I feel that either the School Department or this department should have sole supervision as to the care of all children in the

town irrespective of the school they attend. Divided authority cannot but make for inefficient results and when the aim of the instructors in charge is simply to develop representative teams the whole idea of playgrounds is thrown aside.

Following is the attendance on the grounds:

Spring Term	
Ground	1923
Beacon	1,010
Coolidge	987
Lawrence	2,090
Emerson .....	.....
Lowell	2,723
Cypress	7,959
Heath	1,561
Parsons	3,161
Boylston	2,483
Clark	4,218
Brookline Avenue	2,700
	<hr/>
	28,892

Summer Term	
Ground	1923
Lawrence	2,336
Lowell	4,882
Cypress	2,305
Heath	5,458
Parsons	5,806
Clark	5,841
Boylston	6,536
Brookline Avenue	7,756
	<hr/>
	40,920

Fall Term	
Ground	1923
Lowell	1,738
Brookline Avenue	2,363
Boylston	1,736
Clark	2,037
	<hr/>
	7,874

During the fall and winter months the Winthrop and Boylston Recreation centers have conducted a large number of activities and had a good attendance and interest. Here in the afternoon the children from kindergarten age to sixteen years of age have been active and in the evening the residents

over sixteen years of age have been in attendance in clubs and various classes.

The objective in all plans of the department has been to give the members of the centers opportunities for wholesome recreation and also opportunity to spend some of their leisure time in activities which shall better fit them to meet the high cost of living, and give them useful knowledge which will help them later in life. To meet the needs of recreation, clubs have been formed in boxing, games, basket-ball, dancing, socials, dramatics, whist, glee, mandolin, bugle and drum corps, boy and girl scouts, and operettas, and also for those who wanted something to show for time spent in clubs, classes were formed in handicraft, sewing, piano lessons, fancy dancing, baby hygiene, jewelry making, home nursing, millinery, lampshade making, knitting and basketry. The attendance and interest has been good, showing that the residents appreciate the opportunities which the department offers through these centers.

Following is the attendance in the Recreation centers:

Afternoon:	Total Attendance
Kindergarten.....	3,459
Handicraft	884
Girl Scouts	2,346
Sewing	1,381
Piano lessons	246
Quiet games	2,836
Fancy dancing class	150
Dressmaking	247
Active games.....	4,036
Evening:	
Baby Hygiene	499
Dancing	1,427
Operetta.....	1,287
Socials	3,268
Dressmaking	617
Home nursing	665
Millinery	469
Lampshades	734
Theatre	88
Knitting	1,547
Mandolin	186

Evening:	Total Attendance
Whist	1,217
Glee Club	279
Sewing	147
Girls' club	423
Moving pictures	188
Boxing	887
Boy Scouts	243
Boys' games	2,695
Basket-ball	406
	<hr/>
	32,857

The past year has been a most successful one, and this success is due largely to the loyal co-operation of the supervisors and instructors, who have willingly and cheerfully carried out all plans of the Director.

Respectfully submitted,

S. K. NASON,
Executive Secretary.

TOWN OF BROOKLINE

PLANNING BOARD

ANNUAL REPORT
OF THE
PLANNING BOARD
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

PLANNING BOARD

Organization, 1923

FREDERICK LAW OLMSTED, *Chairman*

MICHAEL J. O'HEARN*

LEONARD C. WASON

GORHAM DANA

RALPH A. STEWART

JAMES LOVELL LITTLE†

EDWARD A. MCETTRICK, *Secretary*

*Died August 27, 1923.

†Appointed January 7, 1924.

REPORT

The Planning Board respectfully submits its tenth annual report for the year ending December 31, 1923.

The Board regrets to record the death of its highly valued fellow member, Mr. Michael J. O'Hearn, who met his death in an automobile accident on August 27, 1923. Mr. O'Hearn was first appointed a member of the original Board of Municipal Improvement, July 10, 1911, which position he continued to hold until this Board was supplanted by the Planning Board and he has been a member of the latter Board since its organization up to the date of his death. Mr. O'Hearn supplied to the service of the Board an unusual intellect, a broad and varied experience in practical fields and an extensive knowledge of conditions in his native town. It was a pleasure to serve with him and his death was a severe loss to the Planning Board and the town.

The Board also has lost, by his removal to Boston, the valuable services of Walter H. Kilham, an eminent architect, who has served with the Board since it was organized. Mr. Gorham Dana, who has been deeply interested for years in public matters, was elected at the annual town meeting in 1923 in place of Mr. Kilham. At a joint convention of the Board of Selectmen and the Planning Board on January 7, 1924, Mr. J. Lovell Little, an architect and President of the Boston Society of Architects, was appointed to fill the vacancy caused by the death of Mr. O'Hearn.

Legislation — Metropolitan Planning Board

The only legislation passed during the year directly affecting Planning Boards was Chapter 399 of the Acts of 1923, "An act establishing the Division of Metropolitan Planning within the Metropolitan District Commission." This act provides for a Division of Metropolitan Planning consisting

of seven commissioners, whose duties shall be to investigate and make recommendations as to transportation service and facilities within the district and the co-ordination therein upon highways, roads, bridges, waterways, railroads, street railways and other arteries of traffic. It shall be the duty of the Metropolitan Planning Board to confer with the local agencies in the district with regard to such projects as are not of exclusively local character.

The suggestion that the Metropolitan Planning Board be a sub-division of the Metropolitan District Commission was made by a representative of this Board at the legislative committee hearing.

The Board has at various times given considerable study to the question of Metropolitan thoroughfares as they effect the town of Brookline. The Board prepared a diagrammatic plan showing certain tentative routes for future thoroughfares but has never made any recommendations. The establishment of a Metropolitan Planning Board will undoubtedly be of great assistance in securing the co-operation of the several communities of the Metropolitan District which are and will be affected by these thoroughfares.

Village Square

Of the appropriation of \$1,500 made in 1917 for a study for the improvement of Village Square and particularly the approaches from Huntington Avenue and Brookline Avenue, there still remains an unexpended balance of \$1,350. This appropriation has not been closed as the Board hopes at some future time to submit a plan for improving this section.

The improvement of highways and property under public control in Village Square would not give the desired result. The condition of the adjacent private real estate is the essence of this problem. The appearance of this locality at one of the main entrances to the town produces a very unfavorable impression and tends to reduce the attractiveness of the town and to depress real estate values. The construction of gasoline filling stations in this neighborhood has made some improvement but the triangle bounded by Brookline Avenue, Washington Street and River Road remains practically the same as when the Board first started to study this locality in

1914. The Board prepared a tentative plan for the improvement of this triangle by the erection of a modern apartment house and stores and conferred with all of the property owners but was unable to secure their co-operation to consummate the plan. The Board hopes that the property owners will, before long, realize that the improvements along the lines suggested by this Board will be to their mutual advantage and the town's and when they are willing to so co-operate, the Planning Board will gladly take this matter up again with the view to aiding in this much needed improvement.

Building Lines

No building lines have been established by the town during the year and no streets have been laid out. The Board again renews its recommendation that building lines be established on dangerous street corners which are yearly becoming more dangerous because of the increasing automobile traffic. A list of such corners is shown in the report of the Planning Board of 1915 on page 5.

A complete list of building lines established is appended to this report.

Coolidge Corner

On July 12, 1923, the Planning Board approved of a plan for removal of the transfer station at Coolidge Corner from the easterly side to the westerly side of Harvard Street and the substitution of a single island platform for the double platform as at present. This recommendation was submitted to the Boston Elevated Railway Company by the Selectmen and the Trustee of that company gave a hearing on December 19, 1923, at which hearing the Board of Selectmen and many interested citizens were present. At the hearing there was considerable objection to the proposed plan.

In view of the expense involved, the Street Railway Company did not feel justified in carrying out the plan submitted by the Planning Board. At a subsequent conference of the Board of Selectmen with the Trustees, a modified plan of solving this problem was suggested which did not involve any change of track location but provided for the construction of a platform for the easterly bound cars on Beacon Street

on the westerly side of Harvard Street, the westerly bound cars to stop at the present transfer station. As this plan would not involve much expense, it would probably be desirable to try it out before making any extensive changes at this important square.

The more study given the traffic problem at Coolidge Corner, the more the Board is of the opinion that a good solution of this problem would be a subway for the Beacon Street car line.

Some cities are going so far, owing to the increased automobile traffic at important grade crossings of submerging not only street railways but all vehicular traffic. The following table shows the number of automobiles in Massachusetts in 1922 and 1923.

1922		1923	
Pleasure	378,839	Pleasure	482,645
Commercial	70,999	Commercial	83,505
Motor cycle	11,675	Motor cycle	11,733
Dealers' certificates	1,742	Dealers' certificates	1,820

If automobiles continue to increase in the same proportion annually, in ten years there will be in Massachusetts 6,855,766 automobiles. Allowing thirteen feet as the average length of an automobile or about four hundred cars to the mile, this number of cars, if placed one after the other, would cover 17,140 miles, or seventy-four cars abreast between Boston and New York.

The number of automobiles will probably never reach this number, as based on increase for the past four years, the population at the end of ten years will be only 4,358,150.

As the number of automobiles increases beyond a certain point where their numbers interfere with their convenient and pleasurable use on public ways, necessarily limited, the demand must inevitably decrease.

We must, however, in considering problems like Coolidge Corner, bear in mind that the number of automobiles passing this point has by no means reached its peak.

The Board prepared a plan for taking 1,183.9 square feet of land at the junction of Pleasant Street and Beacon Street to

improve the traffic conditions at this corner and submitted the same to the Board of Selectmen. The Board of Selectmen has approved of this plan and will submit it to the town for acceptance at the annual town meeting.

Miscellaneous

Housing Conditions. There has been a gradual increase in the number of houses and apartments available for rental during the past year. The following is the number of building permits issued during the year for garages and dwelling houses:

One and two-car garages	170
Garages for more than two cars	16
Private dwelling	50
Two-family dwellings	85
Three-apartment houses	23
Six-apartment houses	13
Ten-apartment houses	4
Fifteen-apartment houses	1
Two hundred-apartment houses	1

These permits provide for the construction of buildings furnishing living quarters for six hundred twenty-two families.

Building Law. At the annual town meeting March 20, 1923, the town adopted a revised and improved building law which was approved by the Attorney General April 16, 1923.

Zoning By-law. The zoning law has now been in effect for nearly two years and it speaks well for the original draft that no amendments have as yet been made to this by-law. There is, however, a movement to amend the zoning law and provide for a new district which shall be restricted to single family houses. Under the present zoning law there is no part of the town restricted to single houses. The Board has given a hearing on the proposed amendment and in due course will submit its recommendation to the town.

Bill-Boards

The Planning Board has never recommended any regulations for bill-boards. At the present time this matter is

under the control of the Department of Public Works of the State and that department has in effect certain regulations and at the time of writing this report, has promulgated much more stringent regulations than have heretofore been in effect. One of the new regulations prohibits signs within fifty feet of a highway and defines the height and width they may be erected beyond that distance. As the state authorities have not had control of this matter for sufficient time for a fair trial, the Board does not deem it advisable to recommend any regulations for Brookline at present.

Playgrounds

Owing to the wise foresight of our Park Commissioners, Brookline is well provided with sites for playgrounds and schools. The town owns a large tract of land containing 133.99 acres on Newton Street, known as Putterham Meadows, which was purchased for playground purposes. These grounds have never been developed, a bridle path for equestrians being the only use made of them at the present time. The Park Commissioners are considering the construction of a golf course on this playground which would be a most desirable development for a portion of this playground. If a golf course should be laid out, it should be laid out with the view of utilizing other parts of the playground. Provisions should be made for the future construction of football, baseball and athletic fields, also for winter sports including toboggan chute, skiing course, and skating area.

There is an ever growing tendency to provide full facilities for outdoor athletics and recreation for the public in order to stimulate the most wholesome use of leisure time by both adults and children. This is undoubtedly the most direct method of minimizing delinquency, of counteracting the dangers and evils of the street, and of promoting good health and developing desirable citizens.

One of the largest schools of the town, the Pierce School, with about 700 pupils, has practically no playground space connected with the school. Every effort should be made before it is too late to secure land in the immediate vicinity of this school for playground purposes.

The following is a statement of the appropriations and

expenditures during 1923 together with the amounts recommended for 1924.

	Appropriated 1923	Expended 1923	Recommended 1924
Secretary	\$200 00	\$200 00	\$200 00
Advertising	25 00	10 70	50 00
Stationery	25 00		25 00
Printing and postage	200 00	5 00	175 00
Special work and studies	200 00	143 40	200 00
Zoning			100 00
Miscellaneous	50 00	10 00	
	<hr/> \$700 00	<hr/> \$369 10	<hr/> \$800 00

Respectfully submitted,

FREDERICK L. OLMSTED,
LEONARD C. WASON,
RALPH A. STEWART,
GORHAM DANA,
J. LOVELL LITTLE,

Planning Board.

Building Lines Established to January 1, 1923

NAME OF STREET	When Accepted	Width of Setback	Length of frontage (lin. ft.)
Ackers Avenue	Mar. 19, 1912	8 ft.	1,497.70
Chestnut Hill Avenue to Eliot Street			
Amory Street	Mar. 28, 1916	10 ft.	2,014.95
Freeman Street to Dummer Street			
Beacon Street	Feb. 23, 1897	20 ft.	2,250.90
St. Mary's Street to Hawes Street.			
Beacon Street	Dec. 16, 1919	20 ft.	257.43
From Regent Circle to Dean Road.			
Borland Street	Mar. 16, 1920	10 ft.	860.88
Beacon Street to Chatham Street.			
Browne Street	Mar. 16, 1920	10 ft.	1,739.07
Pleasant Street to Freeman Street.			
Chatham Street	Mar. 16, 1920	10 ft.	921.02
Kent Street to Hawes Street.		N. side	
Clinton Road, ext.	Mar. 25, 1914	10 ft.	1,351.65
Chestnut Hill Avenue to Taylor Crossway.			
Clinton Road	Mar. 23, 1915	10 ft.	3,602.26
From near Cotswold Road to Buckminster Road.			
Dummer Street	Dec. 17, 1918	10 ft.	2,319.80
From St. Paul Street to Essex Street			
Egmont Street	Dec. 18, 1917	10 ft.	1,011.78
Amory Street to St. Paul Street.			
Egmont Street	Mar. 16, 1920	10 ft.	1,171.85
St. Paul Street to Pleasant Street.			
Eliot Crescent	Dec. 18, 1917	5 ft.	1,532.82
Eliot Street to Eliot Street.			
Freeman Street	Mar. 19, 1912	10 ft.	1,835.71
Amory Street to Pleasant Street.			
Fuller Street	Dec. 15, 1915	5 ft.	.....
Abbottsford Road to Hamilton Road		W. side	301.64
		10 ft.	
Abbottsford Road to Town Line		E. side	536.16
Glenoe Road	Dec. 16, 1914	10 ft.	1,619.82
Hammond Street to Woodland Road			
Hamilton Road	Dec. 15, 1915	10 ft.	.....
Thorndike Street to Fuller Street		N.W. side	439.50
		5 ft.	
Thorndike Street to Fuller Street.	Dec. 15, 1915	S.E. side	374.00
Hurd Road	Mar. 19, 1912	5 ft.	861.50
Brook Street to Linden Place.			
Hyslop Road	July 29, 1915	10 ft.	2,694.96
Chestnut Hill Avenue to Fisher Avenue.			
Lee Street	Mar. 19, 1912	10 ft.	6,279.15
Warren Street to Clyde Street.			
Lincoln Road	Dec. 18, 1917	5 ft.	602.95
Gorham Avenue to Cypress Place.			
Marshal Street	Mar. 25, 1914	10 ft.	292.37
Easterly side 292 ft. south from Beacon Street.			
Mason Terrace	Mar. 16, 1920	10 ft.	5,164.22
Summit Avenue to Town Line.			

Building Lines Established — *continued*

NAME OF STREET	When Accepted	Width of Setback	Length of frontage (lin. ft.)
Milton Road	Mar. 19, 1913	10 ft.	1,118.81
Cypress Street to Boylston Street.			
Mountfort Street	Apr. 13, 1898	15 ft.	2,253.02
Essex Street to St. Mary's Street.			
Orchard Road	Mar. 25, 1914	10 ft.	893.51
Downing Road to Town Line.			
Penniman Road	Mar. 25, 1914	10 ft.	1,346.00
Dean Road ext. to Clinton Road ext.			
Pleasant Street	Mar. 19, 1912	10 ft.	5,590.00
Beacon Street to Commonwealth Avenue.			
Prescott Street	Apr. 13, 1898	15 ft.	1,093.40
Ivy Street to Mountfort Street.			
St. Paul Street	June 1, 1910	10 ft.	504.00
Francis Street to St. Paul's Church, easterly side.			
Taylor Crossway	Mar. 25, 1914	10 ft.	1,405.00
Clinton Road ext. to Dean Road.			
Thatcher Street	Dec. 18, 1917	10 ft.	505.89
Amory Street to St. Paul Street, northerly side.			
Thayer Street	July 12, 1916		
Washington Street to Thayer Place.		5 ft.	190.07
Washington Street to Waverly Street		5 ft.	403.16
University Road	Mar. 19, 1913	10 ft.	1,614.00
Gardner Road to Winthrop Path.			
Willard Road	Mar. 25, 1914	10 ft.	3,250.00
Chestnut Hill Avenue to Dean Road			
Worthington Road	Mar. 16, 1920	10 ft.	775.66
Cottage Farm Road to Amory Street.			

TOWN OF BROOKLINE

HEALTH DEPARTMENT

REPORT
OF THE
BOARD OF HEALTH
OF
BROOKLINE
MASSACHUSETTS

TOGETHER WITH THE VITAL STATISTICS, THE
REPORTS OF THE HEALTH OFFICER, THE
MEDICAL SUPERINTENDENT OF HOSPITAL
THE BACTERIOLOGIST, QUARANTINE
INSPECTOR, THE SANITARY AGENT
TENEMENT HOUSE INSPECTOR
AGENT FOR INSPECTION OF MILK & PROVISIONS
INSPECTION OF ANIMALS
AND FLY AND MOSQUITO SUPPRESSION

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

BOARD OF HEALTH

Organization, 1923

CHARLES F. ROWLEY, *Chairman*

WALTER J. CUSICK

THEODORE G. BREMER

G. LORING BRIGGS

DANIEL A. ROLLINS

EDWARD A. McETRICK, *Secretary*

FRANCIS P. DENNY, *Health Officer and Bacteriologist*

WILLARD E. WARD

Agent for the Inspection of Milk and Provisions and Quarantine Inspector

CHARLES W. DELANO, M. D. V.

Agent for the Inspection of Animals

MARTHA W. MEEK

Superintendent of Hospital

FRANCIS P. DENNY, M.D.

Medical Director and Visiting Physician of Hospital

HAROLD BOWDITCH, M.D.

Assistant Visiting Physician of Hospital

THOMAS J. RILEY

Sanitary Agent

J. ALBERT C. NYHEN

Assistant Bacteriologist

JOHN A. MINAHAN

Tenement House Inspector

HORACE K. BOUTWELL, M.D.

Tuberculosis Dispensary Physician

ELLA ROBERTSON JARVIS

Supervisor of Nurses

MARY A. MACDONALD

MARY A. McISAAC

Health Nurses

F. C. ALLEN, D. M. D.

CEDRIC F. HARRING

Dentists at Dental Dispensary

REPORT

The Board of Health submits the following report for the year ending December 31, 1923.

Expenditures and Appropriations

	Recommended 1924	Appropriated 1923	Expended 1923	Expended 1922	Expended 1921
Salary of Health Officer	\$2,000 00	\$2,000 00	\$2,000 01	\$1,700 00	\$1,750 00
Salary of Sanitary Agent	2,100 00	2,100 00	2,100 00	2,100 00	1,600 00
Salary of Sanitary Inspector					616 64
Tenement House inspection	3,950 00	3,400 00	3,497 83	3,152 34	3,326 00
Maintenance of laboratory	4,320 00	4,260 00	4,058 22	4,004 28	4,013 16
Maint. of Hospital and support of patients elsewhere	44,000 00	42,000 00	43,371 64	36,889 67	38,643 47
Ambulance		2,500 00	2,150 00		
Inspection of milk, animals and provisions	5,576 00	5,450 00	5,334 49	6,745 48	5,046 87
Quarantine inspection	1,676 00	1,625 00	1,518 91	1,514 52	1,602 16
Mosquito and fly suppression	10,033 00	9,502 00	9,233 02	9,859 24	8,802 57
Collecting ashes and rubbish	110,350 00	109,900 00	101,950 22	104,067 11	93,093 23
Removing garbage	42,665 00	40,280 00	40,279 48	34,874 49	24,197 58
Tuberculosis nurse and Dispensary .	3,140 00	3,100 00	2,956 06	2,925 08	2,677 82
Sanitary	6,650 00	6,530 00	6,187 03	6,536 25	6,733 39
Hospital emergency Relief	5,000 00	9,000 00	8,959 21	8,328 96	10,003 07
Dental Clinic	4,900 00	4,900 00	4,819 49	4,043 12	3,962 02
Health nurses	3,250 00	3,100 00	2,895 32	2,874 60	2,695 50
Food Center		1,500 00	784 03	4,930 27	5,518 22
Vaccination Clinic	150 00	150 00	150 00	11 00	55 00
School in Bodily Mechanics	1,100 00	2,000 00	1,314 30	1,708 00	791 20
Health Bulletin ...	600 00	700 00	587 00	640 50	613 00
Immunizing for Diphtheria	1,000 00	1,000 00	1,018 31	94 23	
Medical inspection Parochial School	400 00	500 00	322 00		
Rat extermination .	1,000 00	1,000 00	864 59	865 18	
Exchange auto Sanitary Inspector...	334 00				
Printing and other expenses	806 00	803 00	674 65	794 17	1,470 35
	<u>\$255,000 00</u>	<u>\$257,300 00</u>	<u>\$247,025 81</u>	<u>\$238,658 49</u>	<u>\$217,211 25.</u>

Full information of the work done during the year by the various sub-divisions of the Health Department are contained in the separate reports following. It is extremely important that citizens should become familiar with the work of the Department of Health and there is much valuable information contained in these reports. Particular attention is called to the report of the Health Officer. In the report of the Inspector of Milk a table is given showing the bacteriological counts, fats, and sediment tests of samples taken with the quarterly average of all Brookline milk supplies. The health regulations fix a maximum standard of 300,000 bacteria per cubic centimeter. It is extremely gratifying to note the low bacteria count of the various milk supplies and in only two instances has the quarterly average exceeded the established maximum. This remarkable showing is undoubtedly due to the publication of these records and the pasteurization of milk which is now being generally done, there being only fourteen dealers supplying raw milk in the town.

The following table shows the mortality rate per thousand inhabitants in Brookline since 1917:

1917.....	12.45	1921.....	11.56
1918.....	15.02	1922.....	12.58
1919.....	11.99	1923.....	11.63
1920.....	10.80		

During the year, 2,818 individuals have been protected against diphtheria by means of the Schick test and the toxin antitoxin inoculations. Twenty-two percent of those tested were found to be immune, and of the 2,195 found susceptible 2,033 have been given protective inoculations of toxin-antitoxin.

We have had during the year the largest number of scarlet fever cases ever recorded, namely, 144. There were, however, no deaths from scarlet fever and very few severe cases. There were thirty-one cases of pulmonary tuberculosis reported for the year and eight deaths of residents. The value of the work done by the Health Nurses can hardly be estimated. Many cases of contagious diseases are discovered by them and they see that the regulations are properly enforced and proper instructions given in the homes where contagious diseases occur. The School in Bodily Mechanics for the

correction of defects of posture has been continued during the year. After April 1st the classes for adults will be discontinued as a sufficient number of adults have not attended to warrant its continuance. In the Contagious Hospital, thirty-three diphtheria cases have been treated and 110 scarlet fever cases. In the tuberculosis ward there have been thirty patients treated of whom five died.

The attention of the citizens is called to the quarterly health bulletin edited by the Health Officer which the citizens will find both interesting and instructive.

Licenses Granted in 1923

Grease and Bones. — Frank Murnaghan, 4 Litchfield Street, Brighton; Hinckley Rendering Company, Somerville (2 licenses); Henry D. Roberts, Watertown; John Reardon & Sons, Inc., Waverly and Allston Streets, Cambridge; A. Schwartz, 82 Brook Street, Brookline.

Wood Alcohol. — W. B. Kemp, 296A Harvard Street; Boulevard Garage, 29 Webster Street; King Auto Supply Co., 207 Washington Street; Wadsworth, Howland Co., 1316 Beacon Street; The Brookline Hardware Co., 204 Washington Street; Washington Garage, Inc., Washington Street; Mackey & Meade, Inc., 242 Washington Street; Colonial Filling Station, cor. Hammond and Boylston Streets; Marmon-Boston Company, 894 Commonwealth Avenue; Brown Motors Corporation, 890 Commonwealth Avenue; Boston Oldsmobile Company, 940 Commonwealth Avenue; Corey Hill Garage, 56 Winchester Street; Utterback Gleason Co., 870 Commonwealth Avenue; William J. Allen, 99 Harvard Street; Samuel J. McNeilly, 639 Hammond Street; Verndale Garage, Inc., 525 Harvard Street; Hotel Beaconsfield, 1731 Beacon Street; L. A. Vachon, Inc., 643 Washington Street; The Hinchcliffe-Patterson Motor Car Co., 900 Commonwealth Avenue; Wills-Sainte Claire Co., 834 Commonwealth Avenue; W. L. Steeves, 1361 Beacon Street; William F. Waidner, 144 Cypress Street; Richdale Oil Corporation, 800 Commonwealth Avenue; P. Paleshook, 302 Harvard Street; S. S. Pierce Company, 1324 Beacon Street; Guertin de Rochemont, 740 Commonwealth Avenue; Jenney Manufacturing Co., 10 Washington Street; John F. Fleming, 75 Washington Street; A. C. Somerville, 29 Webster Street; The Autocar Sales & Service Co., 750 Commonwealth Avenue; The Standard Oil Co., of New York, 806 Commonwealth Avenue; Gulf Refining Company, 92 School Street; Joseph C. Dugan, 120 Boylston Street; Edith M. Hayward, 20 Webster Place; S. G. Laramy, 1391A Beacon Street; Patrick Sullivan, 1052 Beacon Street.

Manicuring and Massage. — Eliza M. Corey, Gertrude Lombard, Janet McAdams, Annie R. Quimby, Mignon M. Lothian, Mabel G. Wallace, Millie A. Etheridge, Louise R. Frey, Josephine A. Norris, Janie

B. Boyce, Marion L. Gettings, Anna L. Lawrence, Franklin A. Thomas, Korin C. Lindmark, M. W. Mollinder, William Van Creewel, Alice Ago, Frances G. Scott, Mary Edwards, Louise C. (McLaughlin) Texier, Anna M. Linscott, Lillian M. Williams, Mrs. Helen M. Bemis, Ruth A. Edgerly, Verna F. Soule, Elizabeth E. Potts, Louise M. Whaland, A. H. Petrain, Effie Y. Wahlstrom, Klara V. Fish.

Undertakers. — John C. Barthelmes, Frederick L. Briggs, Henry S. Hatch, John H. Lacy, William H. McManus, James J. O'Day, Robert Bell, Fred T. O'Day, J. S. Waterman & Sons, Inc., Alfred G. Ochs, Fannie Bryant Ames.

CHARLES F. ROWLEY,
WALTER J. CUSICK,
G. LORING BRIGGS,
DANIEL A. ROLLINS,
THEO. G. BREMER,

Board of Health of Brookline.

TOWN OF BROOKLINE

HEALTH REGULATIONS

1923

The Board of Health of the Town of Brookline, in the County of Norfolk, by virtue of the provisions of Chapter 41 of the General Laws and amendments thereto, and any other power it thereto enabling, doth hereby ordain and enact the following regulations:

Article I. Communicable Diseases

Section 1. SCARLET FEVER. *a.* All persons ill with SCARLET FEVER shall be isolated for a period of at least five weeks and until all abnormal discharges from ear, nose, or lesions of the skin shall have ceased.

b. No child who has been ill with SCARLET FEVER shall return to school within one week of being released from quarantine and not until a certificate from the attending physician, the Board of Health, or its agent has been presented, stating that all danger of conveying the disease by such child is passed.

c. No well child from a household in which there is or has been a case of SCARLET FEVER shall attend school until the patient is released from quarantine or until a week has elapsed after the removal of the patient, and then only on presentation of a certificate as above.

d. No child who has been exposed to SCARLET FEVER shall attend school for a week following said exposure unless he has already had the disease.

e. No child from any house where there is a case of SCARLET FEVER shall be allowed to mingle with persons from any other house until after the removal, recovery, or death of the patient and the disinfection of the premises.

Sec. 2. DIPHTHERIA. *a.* All persons ill with DIPHTHERIA shall be isolated until two successive negative cultures from both nose and throat have been obtained.

b. No child who has been ill with DIPHTHERIA shall return to school within one week of being released from quarantine and not until a certificate from the attending physician, the Board of Health, or its agent has been presented.

c. No well child from a household in which there is or has been a case of DIPHTHERIA shall attend school until the patient is released from quarantine or until a week has elapsed after the removal of the patient, but not until one negative culture from both nose and throat has been obtained, such culture having been made at least three days after the last exposure to the patient.

Sec. 3. Every house or apartment infected with ANTERIOR POLIO-MYELITIS (INFANTILE PARALYSIS), CEREBRO-SPINAL MENINGITIS, MEASLES, TYPHOID FEVER, WHOOPING COUGH, DIPHTHERIA, SCARLET FEVER, or SMALLPOX shall have affixed on or near the front and rear doors a card, furnished by the Board of Health, stating the disease to be avoided, and any unauthorized person removing such a card shall be liable to a fine not exceeding one hundred dollars.

Sec. 4. *a.* No child ill with TUBERCULOSIS, who is a menace to the health of others, shall be allowed to continue in school.

b. Whenever a person with TUBERCULOSIS moves out of a house or an apartment, the attending physician, if there be one, or the active head of the family shall so notify the Board of Health within twenty-four hours, and both of the above-mentioned persons shall be held legally responsible for violation of this order.

c. No person having TUBERCULOSIS in a communicable form shall be allowed to handle food or utensils used in the preparation or service of food, except such food or utensils as are for his or her exclusive use.

d. No person having TUBERCULOSIS in a communicable form shall be allowed to live in the same household with a child under sixteen years of age, unless in the opinion of the Board of Health such precautions are being taken as shall remove all danger of infection to such child.

Sec. 5. No child who has CHICKEN POX shall be allowed to attend school until a period of two weeks has elapsed from the first appearance of the eruption and all scabs have disappeared.

Sec. 6. WHOOPING COUGH. No child with WHOOPING COUGH shall be allowed to attend school until the paroxysmal cough, characteristic of the disease, has ceased, and not within six weeks of the beginning of the cough.

No well child from a household in which there is a case of WHOOPING COUGH shall be allowed to attend school until two weeks have expired from the date of the last exposure to the disease, unless he has already had the disease.

No child with WHOOPING COUGH shall go outside of his or her home unless such child is wearing on the sleeve of the outer garment a yellow band at least two inches wide with the words "WHOOPING COUGH" distinctly marked thereon. Parents or other persons having direct control of such child shall also be responsible for a proper compliance with this regulation. (Bands may be procured at the office of the Board of Health.)

Sec. 7. No child who has MEASLES and no child who has not had the disease in a household in which there is a case of MEASLES shall be allowed to attend school within two weeks from the appearance of the rash in the last case in such household.

Sec. 8. No child who has GERMAN MEASLES shall be allowed to attend school until a period of one week has elapsed from the first appearance of the eruption.

Sec. 9. No child shall be allowed to attend school from any household in which there is or has been a case of CEREBRO-SPINAL MENINGITIS or of INFANTILE PARALYSIS until a certificate has been presented from the Board of Health or its agent.

Sec. 10. No child who has MUMPS shall be allowed to attend school until one week has elapsed after the disappearance of all swelling and not within two weeks from the beginning of the disease.

Sec. 11. No child who has been ill with INFLUENZA shall be allowed to attend school until the temperature of such child has been normal for one week.

Sec. 12. SPECIAL SCHOOL PERMIT. The agent of the Board of Health may, if circumstances warrant, give to children excluded from school by the provisions of the above orders, a special permit to return to school as soon as he considers it safe for them to do so.

Article II. Disinfection After Communicable Diseases

Section 1. Upon the removal, death, or recovery of a person who has been ill with CEREBRO-SPINAL MENINGITIS, DIPHTHERIA, INFANTILE PARALYSIS, SCARLET FEVER, SMALLPOX, TUBERCULOSIS, and TYPHOID FEVER, such articles and such rooms as, in the opinion of the Board of Health, have been subject to infection shall be disinfected in such manner as the Board of Health shall direct.

Sec. 2. Articles which have been exposed to infection or those which have been in contact with a patient within ten days prior to the diagnosis of any of the above-named diseases, shall not be sent to any laundry or other workshop unless they have been first disinfected by the Board of Health.

Sec. 3. Refuse from the sick-room of a person having any of the above named diseases shall not be put into any waste receptacle without being first disinfected.

Sec. 4. All books which have been used by a patient having any of the above-named diseases, or otherwise exposed to infection, shall not be returned to any library, school, or circulating agency without first being disinfected by the Board of Health.

Article III. Waste Material — Garbage

Section 1. All waste material set out for removal by the town shall be kept in separate receptacles.

Sec. 2. *a.* One or more of such receptacles shall be used exclusively for garbage or swill and shall be water-tight, have tight-fitting covers, and be kept clean and free from deposits of garbage. (An underground garbage receptacle is urgently recommended.)

b. Ordered: That on and after May 15, 1923, a charge of twelve and one-half cents (\$0.12½) per barrel shall be made for the collection of garbage from all commercial establishments of the town where the quantity exceeds one-half barrel (regular size) on each collection day.

Sec. 3. A second receptacle or receptacles, preferably made of iron, shall be used exclusively for ashes, tin cans, bottles, and other incombustible waste.

Sec. 4. A third separate set of receptacles shall be used exclusively for dry combustible waste, such as paper, old shoes, house-sweepings, and such other waste material as it is customary for the town to remove.

Sec. 5. No person shall overhaul the contents of receptacles of waste material set upon the sidewalks to be removed by the town.

Sec. 6. No person shall throw upon the sidewalk, or into any public street or catch-basin, any paper, tin cans, house-sweepings, lawn-rakings, old shoes, orange peel, banana skin, dead animal, or other waste material.

Sec. 7. All persons other than employees of the town of Brookline desiring to collect, remove, or transfer garbage shall first register with the Board of Health of Brookline, and it shall be unlawful for any person to collect, remove, or transfer garbage through the streets of the town before so registering.

Sec. 8. The fee for registration shall be two dollars (\$2.00).

Sec. 9. Garbage shall not be collected, removed, or transported on the Lord's Day.

Sec. 10. All garbage shall be transported from the place of collection in metal receptacles with tight covers.

Sec. 11. All garbage to be removed shall be kept in metal receptacles with tight covers which shall be kept in a good and clean condition.

Sec. 12. All persons collecting, removing, or transporting garbage shall file with the Garbage Collection Department of the town a monthly report of the places from which they have collected or removed garbage.

Article IV. Foodstuffs

Section 1. No person, firm, or corporation shall engage in the business of manufacturing, storing, selling, or offering for sale any food products, ice-cream, confectionery, or beverages to be used for human consumption, until such person, firm, or corporation shall have registered with the local Board of Health, on a form provided by said Board.

Sec. 2. No articles of food, ice-cream, confectionery, or beverages intended for sale shall be manufactured, prepared, or kept in any cellar, basement, stable, garage, or other outbuilding or in any room used for living or sleeping purposes unless the Board of Health has first given written permission therefor; nor shall foods, including vegetables, be

exposed less than eighteen (18) inches from a floor, step, or sidewalk, or in any place where they can be contaminated by dogs, vermin, or unclean surroundings.

Sec. 3. Premises, toilets used in connection therewith, compartments, receptacles, utensils, ice chests, vehicles, or equipment used for the manufacture, preparation, storage, or sale of foods, ice-cream, confectionery, or beverages, shall be kept cleansed in a manner satisfactory to, and shall be open at all times to inspection by, the Board of Health, or its duly appointed agents. Such premises shall be kept reasonably free from flies, cockroaches, rodents, and other vermin.

Sec. 4. Premises used for the manufacture of foods, ice-cream confectionery, or beverages, and premises wherein cooked foods, ice-cream, confectionery, or beverages are prepared or served shall be properly screened and ventilated, shall be supplied with a convenient and adequate supply of running hot water, shall have separate facilities, with soap and towels, for washing hands, and shall be equipped with the necessary scoops, tongs, ladles, or other utensils for preparing, manufacturing, or serving the products in a sanitary manner; rooms or compartments in which such foods, ice-cream, confectionery, or beverages are prepared or manufactured shall not contain a water-closet or urinal, nor shall such rooms be used for the storage of articles not employed in their manufacture.

Sec. 5. No person, firm, or corporation engaged in the business of producing, preparing, storing, delivering, offering for sale, or selling any foods, ice-cream, confectionery, or beverages, shall serve, expose for service or use, or permit to be served, or exposed for service or use for eating or drinking, any glass, cup, fork, knife, spoon, or other eating, drinking, or serving utensil which has not been thoroughly cleansed and sterilized after each use thereof, or any such article or utensil which is otherwise unclean. For the purpose of this section kitchens, serving rooms, soda fountains, and beverage stands must be equipped with such cleansing and sterilizing facilities, and in such location, as are approved by the Board of Health or its duly appointed agents.

Sec. 6. Every person or corporation engaged in the sale or transportation of foodstuffs, confectionery, ice-cream, or beverages, shall cause his wares or those under his charge to be properly protected by screens or otherwise, against contamination by flies, street dust, unsanitary handling, or other contaminating agency; persons while engaged in the handling or serving of such commodities shall have clean hands and clean outer garments and persons exposed to or having any communicable disease shall not handle or serve the above-mentioned commodities.

Sect. 7. No person, firm, or corporation, individually or by his agents, shall sell or offer for sale in the Town of Brookline, any ice-cream which has been refrozen, or which contains any injurious coloring matter, dirt, or other contaminating substance, or ice-cream from an unclean or leaky container, or any which has been manufactured under unclean conditions, or handled by a person exposed to or having any communicable disease.

Ice-cream sold or offered for sale in the Town of Brookline and found to be in violation of this section may be seized and condemned by the Board of Health or its duly appointed agents.

Article V. Milk

Section 1. No person, firm, or corporation shall engage in the production, sale, or distribution of milk in the town of Brookline, except in accordance with the provisions of the General Laws and amendments thereto, and in compliance with the rules and regulations which are, or may hereafter be, adopted by the Board of Health of said town.

Sec. 2. All persons, firms, or corporations engaged in the sale, delivery, or distribution of milk in the town of Brookline shall furnish the Board of Health, upon blanks provided for the purpose, a list of the names and locations of the dairy farms from which the milk so distributed is obtained, and shall, before making any changes in their supply, notify the Board of Health of such intended changes. Any person neglecting to comply with this regulation or dispensing milk from any dairy whose milk has been excluded from the town shall have his license revoked.

Sec. 3. All animals producing milk for sale, distribution, or use in the town of Brookline shall at all times be kept in a clean condition; the animals shall not be bedded with sand or other unsanitary materials, and horse manure shall not be used in or about the cow run. The cows shall be milked with clean, dry hands, their teats wiped with a clean, damp cloth before milking, and they shall not be fed upon garbage or fermented brewery grains.

Sec. 4. No milk shall be produced for sale, distribution, or use in the town of Brookline from any animal afflicted with tuberculosis or other disease, or from any animal which has not, within one year, been examined by a registered veterinary and certified to as being free from all diseases dangerous to the public health, or from any animal within fifteen days before or five days after parturition.

Sec. 5. No milk shall be produced for sale, distribution, or use in the town of Brookline unless it has been strained, mixed, and cooled immediately after it has been drawn from the cow, in a room or compartment approved by the Board of Health. Said milk shall not be strained, mixed, or cooled in any room which is not provided with tight walls and floors of such construction as will allow easy and thorough cleaning, or which is not kept constantly clean, or which is occupied in any part by animals, or in any room which is used for domestic or sleeping purposes, or in any room or location which is exposed to flies, dust, or other contaminating agencies.

Sec. 6. No person or corporation shall use any building as a stable for cows producing milk for sale, distribution, or use in the town of Brookline, unless such building is kept clean and is properly ventilated; has at least one square foot of unobstructed window glass properly distributed for each five hundred cubic feet of air space, and not less than one thousand

cubic feet of air space for each animal; has a tight floor; good drainage, connecting wherever practicable with the public sewer, and a supply of pure water. Neither privy vaults, water-closets, nor horses shall be allowed in any such building where cows are kept, unless separated by partitions satisfactory to the Board of Health. No swine shall be kept in cellars of such buildings, except by special permit of the Board of Health.

Sec. 7. All dealers, except licensed storekeepers, engaged in the sale and distribution of milk or cream in the town of Brookline shall provide a separate room, well lighted, ventilated, and properly screened, in such location as is approved by the Board of Health, in which the bottling, handling, and storing of milk is carried on. All such milk-rooms or plants shall be properly equipped for handling milk in a sanitary manner. Said rooms or plants shall have a smooth, tight floor with sewer connections wherever possible; smooth, tight walls and ceilings; a tank supplying running hot and cold water; approved facilities and methods for washing and sterilizing milk bottles and all utensils; a bottle filler; and facilities for storing milk at a temperature below fifty degrees Fahrenheit. The entire room and all appliances shall at all times be kept clean and must not be used for other purposes. In no case shall milk or cream bottles be filled at any place other than in a properly equipped milk-room. Coverings used for milk in transit must be kept clean at all times and used for no other purposes.

Sec. 8. No person, by himself, or by his servant or agent, or as the servant or agent of any other person, firm, or corporation, shall in the town of Brookline sell, exchange, or deliver, or have in his custody or possession with intent to sell, exchange, or deliver, any milk, skimmed milk, or cream which contains more than 300,000 bacteria per cubic centimeter, or any milk, skimmed milk, or cream which has a temperature higher than fifty degrees Fahrenheit.

Sec. 9. Any person having any infectious disease, or recently having been in contact with any such person, shall not be allowed to milk cows or handle cans, measures, or other vessels used for milk intended for sale, distribution, or use in the town of Brookline, or in any way take part or assist in the sale of the same, until the Board of Health is satisfied that all danger of communicating such disease is passed.

Sec. 10. No person, by himself, or by his servant or agent, or as the servant or agent of any other person, firm, or corporation, shall in the town of Brookline sell, exchange, or deliver milk, skimmed milk, or cream produced upon premises where there is a case of contagious disease, without the written consent of the Board of Health.

Sec. 11. Milk cans or jars of milk dealers shall not be left at any house in which there is a case of DIPHTHERIA, SCARLET FEVER, TYPHOID FEVER, or SMALLPOX, but the milk shall be poured into receptacles furnished by the customers.

Sec. 12. All utensils used in the handling and selling of milk shall be washed and sterilized with steam or boiling water each day before being used, and all milk vessels (bottles and cans) which are to be returned shall be cleansed as soon as emptied, by the person who pours out the milk.

Sec. 13. All milk sold in the town of Brookline other than from wagons shall be delivered to the purchaser in original sealed jars or from a milk cooler which has been approved by the Board of Health.

Sec. 14. All premises, compartments, conveyances, receptacles, or ice-chests used for the production, handling, transporting, or storing of milk or cream which is intended for sale, distribution, or use in the town of Brookline shall be kept cleansed in a manner satisfactory to, and shall be open at all times for, inspection by the Board of Health.

Sec. 15. No driver or other person in charge of the delivery of milk from a vehicle shall allow a person to ride on such vehicle or to assist in the delivery of milk, skimmed milk, or cream, or to handle any containers thereof, unless such person has been registered at the office of the Agent for Inspection of Milk, and permission in writing, granted to the licensed dealer, by whom such driver or other person is employed, for such employment by said agent.

Sec. 16. No person in the Town of Brookline shall exchange or deliver or have in his custody or possession with intent to sell, exchange, or deliver any milk unless the cows from which said milk was produced, or, in case said cows are in a herd of cattle, all the cattle of said herd, have been tested within six months prior thereto, by the tuberculin test as established under United States Department of Agriculture, Bureau of Animal Industry Order 273, authorized under Act of Congress, as amended March 1, 1923, and also under Section 33, Chapter 129, General Laws of Massachusetts, as amended by Chapter 353, Acts of 1922, and placed under the regulations provided therein, for the maintenance of tuberculosis-free accredited cattle, said cattle to be otherwise healthy. This regulation does not apply to properly pasteurized milk. This regulation shall take effect June 1, 1924.

Sec. 17. Whoever shall violate any provision of Article IV or V shall be liable to a fine not exceeding one hundred dollars, (\$100.00) excepting where otherwise provided by law.

Article VI. Horses, Cows, Swine, Fowl, Stables, etc.

Section 1. No person or corporation shall keep or allow to be kept upon any premises in his or its possession, within the limits of this town, swine, fowl, or more than one cow, without securing a permit from the Board of Health to do so. Such permit shall expire on the first day of May annually, unless sooner revoked.

Sec. 2. No person or corporation shall use any building as a stable for horses or cattle, unless such building is properly ventilated, has at least one square foot of unobstructed window glass for each five hundred cubic feet of air space, and not less than one thousand cubic feet of air space for each animal, has a tight floor and roof, good drainage, connecting wherever practicable with the public sewer, and a supply of pure water.

Sec. 3. Manure shall not be allowed to accumulate in the neighborhood of barns, and no manure heaps shall be allowed within one hundred feet of any dwelling unless so covered or screened as not to prove offensive. Yards surrounding buildings where cows are kept must be well drained and free

from standing water and filth. The barns shall be kept as clean as possible and the floor shall be sprinkled before being swept.

Sec. 4. No swine shall be kept in cellars of cow stables, except by special permit of the Board of Health.

Sec. 5. No manure shall be kept in cellars of cow stables, except by special permit of the Board of Health.

Sec. 6. All premises where animals or fowl are kept shall be open at all times to inspection by the Board of Health or its appointed officers.

Sec. 7. Any person having reason to suspect the presence of glanders or farcy among horses, or any contagious disease among any domestic animals, shall immediately report that suspicion, together with the street and number of the premises at which the animal is kept to the Board of Health. (The more ordinary symptoms of glanders and farcy are: a discharge from the nostrils, enlargement and hardness of the glands under the lower jaw, or nodular treatment of the skin with or without ulceration.)

Sec. 8. Barns, stables, or any of the contents thereof which in the opinion of the Board of Health have been subjected to infection or contagion from glanders, farcy, tuberculosis, or other animal disease shall be disinfected to the satisfaction of the Board of Health.

Sec. 9. The manure from stables on or within fifty feet of public ways shall not be removed between the hours of sunrise and sunset, except by permission of the Board of Health.

Sec. 10. Manure shall not be transported through streets unless properly covered.

Article VII. Vaults and Cesspools

Section 1. No privy vault or cesspool shall hereafter be constructed in the town of Brookline without a permit therefor from the Board of Health. This shall not prohibit the construction of temporary privy vaults serving new buildings, but upon the installation of the necessary piping connecting such buildings with the sewer, any such privy vault shall be abolished and a tank-fed water-closet substituted therefor. The owner, contractor, or agent shall cause the contents of every such privy vault to be covered with lime, fresh earth, or ashes, twice each day. All privy vaults, cesspools, and manure pits shall be fly-proof.

Sec. 2. No privy vault, or cesspool shall hereafter be constructed or maintained on any lot or premises where a sewer is accessible. All privy vaults and cesspools shall be located as directed by the Sanitary Agent, and no cesspool shall hereafter be constructed within five feet of any party line or fence, within fifteen feet of the line of any street, or within twenty feet of the door or window of any building used for habitation, except by special permission of the Board of Health. No cover shall be placed upon or over any cesspool or privy vault until the same shall have been inspected by the Board of Health or its agents. The minimum interior dimensions permitted for cesspools hereafter constructed in this town shall be six feet deep and six feet in diameter.

Sec. 3. No rain-water leader, soil waste or drain pipe shall discharge into or be connected with any privy vault, nor shall a privy vault, cesspool,

or manure pit be directly or indirectly connected with any sewer. No drainage from any stable or other building shall discharge into a manure pit. Every manure pit shall be kept dry and shall be made water-tight.

Sec. 4. No vault or cesspool shall be emptied by any other than the odorless process, nor by carts not of the odorless Excavating Company, except permission be first obtained from the Board of Health. It is further ordered that neither night soil nor the contents of cesspools shall be dumped within the limits of the town.

Article VIII. Burials

Section 1. No public funeral shall be held over the remains of any person who has died of SMALLPOX, SCARLET FEVER, DIPHTHERIA, CEREBRO-SPINAL MENINGITIS, or INFANTILE PARALYSIS without the written permit of the Board of Health and under such regulations as may prevent the spread of any of said diseases. The remains of any person who has died from any of said diseases shall at once be placed in a tight or sealed coffin, and shall not thereafter be exposed to view or disturbed except for burial.

Sec. 2. In the case of death where the deceased had not been attended by a practicing physician, the certificate of death shall be issued by the Medical Examiner.

Sec. 3. No dead body of any person shall be carried to any cemetery, or from one place to another within the town, in any public vehicle other than a hearse or undertaker's vehicle provided for that purpose.

Article IX. Miscellaneous

Section 1. All BARBER SHOPS, together with all furniture, shall be kept in a clean and sanitary condition. Mugs, shaving brushes, razors, scissors, clipping machines, pincers, needles, and other steel instruments shall be sterilized, either by immersion in steam, boiling water, or in alcohol of at least sixty per cent strength, after each separate use. Combs shall be thoroughly cleaned with soapsuds and brush after each separate use. A separate clean towel shall be used for each person. Alum or other material used to stop the flow of blood shall be applied only on a towel or other clean cloth. The use of powder puffs and of sponges is prohibited, except that a sponge owned by a customer may be used on him. Every barber shop shall be kept well ventilated and provided with running hot and cold water. No person shall be allowed to use any barber shop as a sleeping room. Every barber shall thoroughly cleanse his hands immediately before serving each customer. Every barber shop shall be inspected at least twice annually by the Sanitary Agent of the Board. A copy of this order shall be kept posted in plain view in every barber shop.

Sec. 2. Bodies of deceased animals which cannot be conveniently incinerated or buried shall be reported to the Board of Health within twenty-four hours after death, or upon discovery of such dead bodies.

Note.—See Article 20, Sections 1, 2, and 3, of the Town By-Laws.

A true copy, Attest.

EDWARD A. McETTRICK,
Secretary.

NOTIFIABLE DISEASES

Actinomycosis.	Leprosy.
Anterior poliomyelitis.	Malaria.
Anthrax.	Measles.
Asiatic cholera.	Mumps.
Chicken pox.	Pellagra.
Diphtheria.	Plague.
Dog-bite (requiring anti-rabic treatment).	Pneumonia (lobar only).
Dysentery:	Rabies.
<i>a.</i> Amoebic.	Scarlet fever.
<i>b.</i> Bacillary.	Septic sore throat.
Epidemic cerebro-spinal meningitis.	Smallpox.
German measles.	Syphilis (to State Board by number).
Glanders.	Tetanus.
Gonorrhea (to State Board by number).	Trichinosis.
Hookworm disease.	Tuberculosis (all forms).
Infectious diseases of the eye:	Typhoid fever.
<i>a.</i> Ophthalmia neonatorum.	Typhus fever.
<i>b.</i> Suppurative conjunctivitis.	Whooping cough.
<i>c.</i> Trachoma.	Yellow fever.
Influenza.	

Notifiable Diseases in Animals

Actinomycosis.	Mange.
Anthrax or anthracoid diseases.	Rinderpest.
Contagious pleuro-pneumonia.	Rabies.
Farcy.	Sheep scab.
Foot-and-mouth disease.	Tuberculosis.
Glanders.	Texas fever.
Hog-cholera.	

REPORT ON THE VITAL STATISTICS

To the Board of Health of Brookline:

Gentlemen: — The undersigned herewith presents the report of the Vital Statistics of the town of Brookline for the year ending December 31, 1923. The usual details are given in the tabulation appended, but the following is the comparative summary for the year:

	1920	1921	1922	1923
Births	568	589	562	551
Marriages	592	577	592	606
Deaths recorded	530	565	617	611
Stillbirths	11	17	5	12
Deaths occurring in Brookline (stillbirths excluded)	389	399	458	446
Deaths of residents of Brookline occurring out of town (stillbirths excluded) *	130	147	153	153
Deaths of non-residents occurring in Brookline (stillbirths excluded)	109	98	113	129

In the tabulated classification of causes of deaths, the deaths occurring in Brookline and the deaths of residents of Brookline occurring out of town are given separately.

These tables are arranged according to the International Classification of Causes of Deaths, as desired by the United States Census Bureau and the American Public Health Association.

Births by Months

MONTHS	Total	In Brookline		Out of Town		Totals	
		Males	Females	Males	Females	Males	Females
January	41	15	9	11	6	26	15
February	50	13	13	13	11	26	24
March	44	7	18	11	8	18	26
April	42	10	12	8	12	18	24
May	62	19	14	14	15	33	29
June	36	6	11	8	11	14	22
July	51	11	13	14	13	25	26
August	42	16	8	7	11	23	19
September	41	13	9	10	9	23	18
October	47	12	11	8	16	20	27
November	46	13	9	10	14	23	23
December	49	14	13	12	10	26	23
	*551	149	140	126	136	275	276

*Of the 551 births recorded, there were 262 which occurred out of Brookline, but were children born of parents who resided in Brookline.

Of the above births there were twins as follows:

MONTHS	Whole No.	Male	Female
February	2	1	1
March	2	2	0
October	2	2	0
November	2	1	1

Marriages by Months

MONTHS	Whole No.	First of Groom	First of Bride	Second of Groom	Second of Bride	Third of Groom	Third of Bride	Fourth of Groom	Fourth of Bride	Fifth of Groom	Fifth of Bride
January	36	27	29	9	7	0	0	0	0	0	0
February	40	32	29	6	11	1	0	1	0	0	0
March	15	10	9	5	6	0	0	0	0	0	0
April	51	41	47	8	3	1	1	1	0	0	0
May	37	28	34	8	2	1	1	0	0	0	0
June	120	110	116	9	4	0	0	0	0	1	0
July	31	30	29	1	2	0	0	0	0	0	0
August	38	35	35	3	3	0	0	0	0	0	0
September	71	61	65	7	5	3	1	0	0	0	0
October	79	68	70	10	7	1	2	0	0	0	0
November	58	49	56	8	2	1	0	0	0	0	0
December	30	26	27	4	3	0	0	0	0	0	0
Total	606	517	546	78	55	8	5	2*	0	1	0

RESIDENT DEATHS, 1923

Number	DISEASES	AGE IN YEARS																		Total
		Un-der		1	2	3	4	5	10	15	20	30	40	50	60	70	80	90		
		Sex	1	2	3	4	5	10	15	20	30	40	50	60	70	80	90	100		
		M. F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.		
9	Whooping Cough	1	3	2				1											4	
11a	Influenza, pulmonary	2	3										1	1			1	1	5	
21	Erysipelas	2	1												1	1			3	
31	Tuberculosis of lungs	5	4							1	1		2	2		2	1		9	
34	" of vertebrae column	1	1								1					1			2	
36d	" of genitourinary system	2										1							2	
37b	" (disseminated)	1																	1	
38	Syphilis	2											1						2	
41	Septicemia	2	5					1			1		1	1			1	2	7	
44	Cancer of stomach	7	13										1	2	1	3	5	1	20	
45	Cancer of intestines	5	10										2	1		1	2	3	15	
46	Cancer of female genital organs	15											2	5	4	1	1	3	15	
47	Cancer of breast	12											2	3	2	2	5		12	
49	Cancer of other organs	7	8					1					1	3	2	2	2	4	15	
50	Tumor, benign	1												1					1	
52	Chronic rheumatism	1													1				1	
57	Diabetes mellitus	5	13											2	2	2	1	5	18	
58a	Pernicious Anemia	1	5											2	1		2	1	6	
65a	Leukemia	1														1			1	
65b	Hodgkin's disease	1														1			1	
71a	Meningitis (simple)	1	1	1															2	
72	Locomotor ataxia	2																	2	
73	Other diseases of spinal cord	1													1				1	
74a	Cerebral hemorrhage	25	28										2	3	9	5	3	11	73	
74b	Cerebral embolism	5														2	3		5	

DEATHS OF RESIDENTS OCCURRING OUT OF TOWN

Number	DISEASES	AGE IN YEARS																		
		Sex	Un-der 1		1	2	3	4	5	10	15	20	30	40	50	60	70	80	90	Total
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.		F.
10	Diphtheria	1																		1
21	Erysipelas	1												1						1
31	Tuberculosis of lungs	5									2	2			1					5
36d	“ of genitourinary system	1									1									1
41	Septicemia	1													1					1
43	Cancer of buccal cavity	1															1			1
44	Cancer of stomach	2	5						1											7
45	Cancer of intestines	1	2									1				1	1			3
47	Cancer of breast		2													2				2
48	Cancer of skin	1																		1
49	Cancer of other organs	4	2																	6
50	Tumor, benign		2									1								2
52	Chronic rheumatism		1															1		1
57	Diabetes mellitus	1	1									1								2
58a	Pernicious anemia		2																	2
66	Alcoholism	1										1								1
73	Other diseases of spinal cord	1										1								1
74a	Cerebral hemorrhage	3	3												1	2	1	1		6
76	General paralysis	1										1								1
78	Epilepsy	1	1																	2
89	Angina Pectoris		5												2	2	1			5
90	Other diseases of heart	12	6								1	1	1	2	4	3	1	3		18
91b	Arterio sclerosis		4													2	2	1	2	8
92	Embolism (not cerebral)		1													1				1
100a	Bronchopneumonia	3	6		1							1			1		1	3		9

[illegible]

Deaths in Brookline by Ages (stillbirths excluded)

	Totals	Males	Females
Under 1 year	15	6	9
1 to 2 years	0	0	0
2 to 3 years	1	0	1
3 to 4 years	0	0	0
4 to 5 years	1	1	0
5 to 10 years	3	0	3
10 to 15 years	3	3	0
15 to 20 years	4	1	3
20 to 30 years	15	9	6
30 to 40 years	15	3	12
40 to 50 years	43	15	28
50 to 60 years	72	33	39
60 to 70 years	100	43	57
70 to 80 years	96	33	63
80 to 90 years	63	30	33
90 to 100 years	15	4	11

Deaths by Months (stillbirths excluded)

January	47	July	16
February	55	August	14
March	40	September	35
April	39	October	33
May	34	November	38
June	49	December	46

Respectfully submitted,

EDWARD W. BAKER,

Town Clerk.

REPORT OF THE HEALTH OFFICER

Office of the Board of Health,
Brookline, Mass., January 15, 1924.

To the Board of Health:

Gentlemen:—I have the honor to submit the following report for the year ending December 31, 1923.

Mortality

The number of deaths in Brookline from all causes was 446, which includes 129 deaths of persons temporarily sojourning here, most of whom were patients in various Brookline hospitals. There were therefore 317 deaths of residents within the town. In addition there were 153 persons, described in the death certificates as being residents of Brookline, who died in other places. Adding the latter number (153) to the number of resident deaths (317) we have a total of 470 deaths, as compared with 498 during 1922. Estimating the population on July 1, 1923, to have been 40,418, the 470 deaths give a mortality rate of 11.63 per 1,000 inhabitants, as compared with 12.58 for 1922.

The death rate for the total deaths within the town (446) if not corrected as above is 11.03 as compared with 11.57 in 1922.

We give both the corrected and uncorrected death rates because of the difficulty of determining our death rate accurately owing to the fact that there are several hospitals within the town to which many non-residents come for major surgical operations or for serious illness, where there are necessarily many deaths. On the other hand many residents die in Boston hospitals, whose deaths should be included. In doing so, however, we undoubtedly include the deaths of some individuals who had not lived in the town for many years and also of some persons without permanent homes who had given to the hospitals at which they died the address of some Brookline relative or friend. This we find quite frequently to be the case in tuberculosis where every case is investigated as soon as the report of the death is received.

In table I, which gives the principal causes of death, and under "Communicable Diseases" where the number of deaths is stated, we have excluded deaths of non-residents in the town and included deaths of residents outside the town. We do this contrary to the custom of many other places, because in no other way can we get a reasonably correct idea of our mortality. If we include in our figures the deaths in the numerous surgical hospitals of patients from other places or if we fail to include deaths of medical and contagious cases sent to Boston hospitals we are bound to get figures which will not represent at all accurately the health conditions of the town. Take as an example the deaths from cancer and pneumonia. There were forty deaths from cancer of non-residents in hospitals in the town. If these are included it obviously gives an erroneous impression of the number of our citizens who die of cancer. On the other hand there were thirteen deaths from pneumonia (bronchial and lobar) who died outside the town, mostly in Boston hospitals to which they had been removed when they were taken ill. They need to be included if we are to make a true estimate of the importance of pneumonia as a cause of death.

TABLE I

Principal Causes of Death of Brookline Residents for Past Five Years

	1919	1920	1921	1922	1923
Diseases of heart (all forms)	83	78	95	111	112
Cancer	57	57	53	52	56
Pneumonia (all forms)	40	46	31	36	39
Diseases of arteries	35	39	33	51	26
Cerebral hemorrhage	40	30	51	46	57
Diseases of the kidneys	24	27	16	21	22
Influenza	25	14	1	2	5
Tuberculosis (all forms)	25	11	19	22	10
Diabetes	10	4	6	10	16
Pernicious anemia	6	7	5	5	6
External causes (accidents, poisoning, etc.)	28	13	25	20	26
Total deaths from above causes	373	326	335	376	375
Total deaths from all causes	460	410	448	498	470
Death rate per 1,000 inhabitants	11.99	10.80	11.56	12.58	11.63

A complete record of the causes of all deaths will be found in the Town Clerk's report on the Vital Statistics.

A study of table I shows that diseases of the heart continue to be by far the most important cause of death, while cerebral hemorrhage has risen to the second place. We shall comment later on the small number of deaths from tuberculosis. A striking feature of the table is the increase shown in the number of deaths from diabetes which during 1923 considerably exceeded the deaths from tuberculosis. It is the more striking in that it occurred during the first year that insulin has been freely available in the treatment of the disease. It suggests the need of educational work in teaching our citizens the two principal ways in which such fatalities can be prevented. These in brief are: the avoidance of overweight — that is eating more than we require — and also of having an examination of the urine at least once a year.

Communicable Diseases

In tables II, III, and IV, will be found the cases of communicable diseases by months, by ages and sex, and also for the last ten years. The deaths include those of Brookline residents only and include deaths of residents dying outside the town if they had the disease while living in the town.

TABLE II
Cases (and Deaths) of the Principal Communicable Diseases
by Months, 1923

MONTHS	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Poliomyelitis		Tuberculosis				Lobar Pneumonia		Influenza		Chicken Pox	
													Pulmonary		Other Forms							
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Jan. . .	6	1	9	..	..	..	5	..	49	2	..	..	4	..	..	..	5	3	7	2	6	..
Feb. . .	4	..	10	..	..	..	7	..	51	..	..	..	3	1	..	..	8	4	7	1	1	..
March . .	5	..	21	..	1	..	12	..	121	..	..	..	1	..	1	..	6	4	5	1	8	..
April . .	3	..	14	..	1	..	28	..	99	..	..	..	1	1	..	..	..	..	..	..	20	..
May . .	15	..	15	..	1	..	73	..	59	1	..	..	3	2	2	..	2	..	..	..	5	..
June . .	3	..	5	..	1	..	90	..	11	1	..	..	4	1	1	..	1	2	..	..	1	..
July . .	1	..	6	..	..	..	7	..	3	..	..	..	2	2	..	..	..	..	..	..	2	..
Aug. . .	2	..	..	..	..	..	1	..	5	..	..	..	1	..	1	1	..	..	1	1	1	..
Sept. . .	1	..	7	..	..	..	2	..	1	..	1	..	6	1	..	1	2	..	..	..	1	..
Oct. . .	..	..	14	..	2	..	15	..	3	..	..	..	2	..	..	..	3	1	1	..	30	..
Nov. . .	1	..	22	..	..	..	25	..	1	..	..	..	..	..	1	..	..	..	..	..	42	..
Dec. . .	4	..	21	..	1	..	12	..	1	..	..	..	4	..	..	..	1	1	..	..	103	..
Totals	45	1	144	0	7	0	277	0	404	4	1	0	31	8	6	2	30	15	21	5	220	0

TABLE III

Cases of Communicable Diseases by Age and Sex, 1923

AGE	Diphtheria		Scarlet Fever		Typhoid Fever	Measles	Whooping Cough	Poliomyelitis	Tuberculosis				Lobar Pneumonia		Influenza		Chicken Pox	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Pulmonary		Male	Female	Male	Female	Male	Female
											Male	Female						
Under 1 year	7	5			5	1	5	14									2	5
1 to 5 years					32	42	78	69		1							21	20
5 to 10 years		8	30		75	70	105	99									71	66
10 to 15 years	3	5	23		11	11	15	10			1			2			12	11
15 to 20 years	2	1	7		6	9	2							1			2	3
20 to 25 years	1	3	1		4	7					1			1			1	1
25 to 35 years	1	6	5		2	6		2			1		1	2	2		1	4
35 to 45 years		1	1			1		3			1		1	1	1		1	1
45 to 55 years		1				1		1						4	1			
55 to 65 years								1						1				
65 to 75 years		1						1										
75 to 85 years																		
85 to 95 years																		
No age given																		
Total	14	31	75	69	4	3	131	146	205	199	0	1	2	10	4	2	10	110
														8	2		15	
															6			

TABLE IV
Cases (and Deaths) of Communicable Diseases, 1914-1923

YEAR	Diphtheria		Scarlet Fever		Typhoid Fever		Measles		Whooping Cough		Polymyelitis		Tuberculosis		Malaria	Chicken Pox	Ophthalmia
													Pulmonary	Other Forms			
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Cases	Cases
1914	58	2	48	14	187	39	1	1	38	19	6	6	1	57	6		
1915	67	5	117	27	194	32	2	2	51	27	3	2	1	85	1		
1916	26	1	76	1	120	110	2	21	4	52	27	8	7	73	4		
1917	40	59	6	205	67	38	11	7	5	3	180	4					
1918	42	2	65	4	500	172	3	53	22	4	1	128	2				
1919	41	1	62	7	126	71	59	20	4	5	228	2					
1920	35	1	82	5	619	2141	1	9	46	10	4	1	128	1			
1921	47	2	56	4	39	427	2	1	46	16	8	3	214	2			
1922	83	5	56	5	378	0	98	0	6	237	17	8	5	191	2		
1923	45	1	144	0	7	0	277	0	404	4	1	0	31	8	6	220	3

Diphtheria

There were forty-five cases of diphtheria reported with one death as compared with eighty-three cases and five deaths in 1922.

The outstanding feature of this year's health work has been the protection against diphtheria given to the children of the town by means of the Schick test and the toxin-antitoxin inoculations. We have on record 2,818 individuals who have been tested during 1923. Of this number 615 or 22% were immune and of the 2,195 found susceptible 1,805 have been given three protective inoculations of toxin-antitoxin (abbreviated T-A in Table V), 169 were given two inoculations and fifty-nine a single inoculation. There were 509 children, found susceptible in the early part of the year and given three inoculations of toxin-antitoxin who were retested in November. Of these 416 or 80% had become immune, while practically all of the 20% remaining susceptible were given three more inoculations. There were forty-nine children of pre-school age given the T-A inoculations without the Schick test.

The work in the public schools has been done by the School Department under the direction of Dr. Hassman and

at St. Mary's Parochial School and at the Town Hall Dispensary by the Health Officer.

In Table V will be found further details of the work and the results obtained in different schools. It represents a large amount of work which should show results in the next few years. It is a good beginning although only a beginning. We should get a much larger proportion protected, and especially should we get more of the younger children — the children of pre-school age — as that is the age when the disease is most fatal.

TABLE V
Schick Tests and Toxin — Antitoxin Inoculations 1923

SCHOOL	No. Pupils	No. Tested	No. Immune	% Immune	No. Susceptible	No. given 3 T-A	No. given 2 T-A	No. given 1 T-A	No. given 3 T-A and Retested	No. of these Immune	% Immune
Cabot	120	77	7	9%	70	55	11	0	15	14	93%
Devotion	1,004	547	99	18	448	357	41	10	76	64	84
Driscoll	293	155	14	9	141	115	6	3	33	32	97
Heath	396	189	36	19	153	121	16	6	17	11	65
Lawrence	210	150	34	23	116	96	7	4	40	37	92.5
Lincoln	426	171	61	36	110	85	14	4	34	23	68
Longwood	59*	73	8	11	65	50	11	4	7	6	86
Parsons	91	20	9	45	11	10	0	0	0	0	...
Pierce	678	442	121	27	321	269	17	12	97	73	75
Runkle	510	284	62	22	222	152	25	10	41	36	88
Sewall	170	161	30	19	131	105	14	1	22	14	64
St. Mary's	850	405	119	29	286	279	3	3	127	98	77
School totals ..	4,807	2,674	600	22%	2,074	1,694	165	57	509	408	80%
Health Center ..	.....	69	8	12	61	56	3	1	0	...	...
Town. Hall Dis- pensary .....	.....	75	15	20	60	55	1	1	10	8	80
Totals .....	.....	2,818	623	22	2,195	1,805	169	59	519	416	80

*The school tests were made in January and February and again in November. Thus within two school years. The number of pupils here recorded is for the present school year.

Scarlet Fever

Scarlet fever has been unusually prevalent during the past year, there having been 144 cases — the largest number ever reported in one year. Fortunately there were no deaths. This is itself an indication of the mildness of the disease. However, there have been a few severe cases. One adult

patient, apparently desperately ill showed immediate improvement following the administration of convalescent human serum by Dr. E. H. Place.

The very mildness of the cases has made the control of the disease very difficult. Even when they have seen a rash parents have not called a physician because the children have seemed so slightly ill. This has frequently had serious results for other members of the family and for their neighbors. A number of children have been found to be peeling after a brother or sister has come down with a more severe form of the disease. There have also been numerous rumors of children with sore throats and transient rashes that have come indirectly to the Health Department. On investigation often nothing sufficiently definite was discovered to justify the establishment of a quarantine, but these rumors have helped to confirm our suspicions that numerous very mild cases were being overlooked and were the principal means of spreading the disease.

Of the 144 reported cases 101, or 70%, were isolated in hospitals, ninety-two at the Brookline Contagious Hospital, seven at the Homeopathic Hospital and two at the Boston City Hospital.

The cases have been widely scattered throughout the town. There have been no school outbreaks, and nothing to suggest milk as the source of infection. The disease is unusually prevalent also in adjoining municipalities. As there is seldom a tendency for the disease to decrease during the winter months it is probable that we shall have many more cases during the next few months.

Measles

There were 277 cases of measles reported with no deaths, as compared with 378 cases in 1922. The average number of cases for the past ten years has been 265 so this has been an average year. Usually there are considerably more or less than the average as the disease goes in epidemic waves, dying down because most of the susceptible children have had it, and flaring up again when more susceptible children have entered the schools. We are making no progress in the control of the disease. Very few of our citizens go through life, or even childhood without contracting it.

Whooping Cough

There were 404 cases of whooping cough and unfortunately four deaths. The ages of the fatal cases were seven years, four years, nine months and six months. It is most serious for those under one year and every effort should be made to protect the babies from it. This is also a disease which goes in waves so that we can look forward to a better record next year in this respect. The yellow bands required to be worn by children with whooping cough while on the streets have been a help. One result has been that unreported cases seen on the streets without bands have caused the neighbors to complain to the Health Department and in this way numerous cases have been discovered.

Smallpox

No cases of smallpox occurred during 1923. With the exception of 1917 when there was one case there have been no cases in the town since 1903. This is a cause for congratulation but at the same time it is a danger signal for trouble in the near future. An occasional "scare" is a good thing to stimulate vaccination. In the past twenty years we have had so few scares and such mild ones that our citizens are now very inadequately protected and the stage is set for a serious epidemic if the disease should once get a start here or in the neighboring metropolis.

Typhoid Fever

There were seven cases of typhoid fever with no deaths. Oddly enough six of the cases were children under fifteen years. Typhoid is rare among Brookline children, there having been but one other case in the past five years. Except in the cases of two brothers the first of whom contracted the disease at his summer home and the second probably from contact with the first, there appeared to be no common source of infection among these children. Three of the children gave a history of having drunk water from brooks or springs within a few miles of their home at about the time previous to their illness that infection might have taken place. This suggests the need of educating our children to the danger of drinking water from such sources.

Tuberculosis

Cases Reported and Deaths. There were thirty-one cases of pulmonary tuberculosis reported and six of the other forms of the disease. From pulmonary tuberculosis there were nine deaths in the town, five residents and four non-residents; three residents died from the same cause outside the town, a total of eight residents dying of pulmonary tuberculosis. Of other forms of the disease, two residents and three non-residents died in the town. The total number of residents who died from all forms of tuberculosis was ten, giving a death rate of 24.74 per 100,000 inhabitants. In 1922, there were twenty-two deaths with a death rate of 55.59. This is the lowest death rate from tuberculosis which we have ever had. The record is even more remarkable when we come to study the sex and ages of those dying of the disease. As regards sex, in the country at large the deaths of young women from tuberculosis have not fallen off in the same proportion as have those of young men, but in Brookline in 1923, there were only two deaths of women and the age of the youngest was sixty-one years. The ages of those dying of tuberculosis during 1923 are a source of encouragement. It is now generally believed that tuberculosis infection usually takes place in childhood, remaining in the lymph glands until adult life is reached and then first invading the lung tissue. The chief activities for the prevention of tuberculosis are now being directed to maintaining the nutrition and general health of infected children on such a high plane that they may resist the infection and overcome it before it reaches the lungs. This work is comparatively recent and it is obvious that its results will first appear in lessening the deaths of young adults.

TABLE VI

Deaths from Tuberculosis by Ages and Sex, 1923

	Under 1	2-4	5-9	10-19	20-29	30-39	40-49	50-59	60-69	Total
Males	0	0	0	0	2	1	2	0	3	8
Females.....	0	0	0	0	0	0	0	0	2	2

A study of table VI would seem to show that we are getting results from this work. Formerly deaths from tuberculosis were largely of young adults, twenty to forty years of age. Last year there were only three at that age and five, or fifty

per cent, were over sixty. Of the three men under forty dying, one had been in this country only a few months when he was taken sick; a second man died at an insane hospital outside the town where he had been an inmate for two years and he had never lived except for a brief time in Brookline. The third case had lived for the greater part of his life in Brookline and he only can be considered as a failure of our present measures to prevent tuberculosis. In other words while thirty years ago many of our young men and women in the prime of life were dying of tuberculosis there are now very few.

The record of the past year is so good that we cannot hope to always duplicate it in the next few years. The general trend, however, of the tubercular death rate is such that we can look forward to a time in the future when tuberculosis will be practically eliminated as an important cause of death.

The Tuberculosis Dispensary. Dr. Horace K. Boutwell has been the dispensary physician and Mrs. E. R. Jarvis the tuberculosis nurse. There were ninety-one clinics held, at which 520 examinations were made of 209 different individuals, of whom ninety-eight were new patients. There were twenty-six patients sent to hospitals and sanatoria, seventeen from the Dispensary, and nine by private physicians.

On December 31, the Dispensary records showed the location of 163 tubercular cases as follows:

Active pulmonary cases at home	25
Arrested pulmonary cases at home	95
Other forms of tuberculosis at home	13
In Brookline Tuberculosis Hospital	10
In state sanatoria	6
In private sanatoria	8
In U. S. Army hospitals	3
In other hospitals	3

163

Mrs. Jarvis made 2,936 visits during the year to tuberculosis households and sixty-five miscellaneous visits. She has assisted at forty-nine Schick Clinics and at eighty-three clinics at the Tuberculosis Dispensary. She has also served as Supervisor of Nurses for the Board.

Free Consultation Services. In order to promote the early and accurate diagnosis of tuberculosis, the Board of Health has since May, 1919, offered to furnish consultations with specialists in diseases of the lungs to physicians attending Brookline residents. Dr. Cleveland Floyd and Dr. Horace K. Boutwell are the consultants. Any physician having a patient whom he suspects even slightly of having tuberculosis may arrange for a consultation by communicating with one of these consultants. When X-Ray or other special examinations are essential for the diagnosis, these will also be furnished free of expense. Unfortunately very little use has been made of this service, although the failure of physicians to make an early diagnosis of tuberculosis is at present the weakest spot in our campaign against the disease.

Help from Other Agencies. The Health Department has material assistance from the Brookline Anti-Tuberculosis Society, whose funds come largely from the sale of Christmas seals. They have helped to maintain the nutrition of children in the schools and have also provided warm clothing for patients in sanatoria. They have also paid the expenses of sending fifty-three children to summer camps and homes, which is perhaps the most valuable preventive work which is done. The Child Welfare Work of the Brookline Friendly Society at the Community Health Centre is an important agency in the tuberculosis work of the town, for it is recognized that a good start in life is a most important way of increasing resistance to tuberculosis.

Pneumonia and Influenza

Cases and Deaths Reported. There were thirty cases of lobar pneumonia reported and fifteen deaths. In addition there were twenty-four deaths from broncho-pneumonia, three from acute bronchitis and four from influenza, making a total of forty-six deaths from acute respiratory infections, as compared with forty-two deaths in 1922.

Preventive Measures. For the prevention of pneumonia and other respiratory infections, we must still depend largely on the education of the public. Our citizens must be taught that these are communicable diseases which are spread by the secretions of the nose and mouth passing from the sick to the well; that the early stages are the most contagious

and resemble an ordinary "cold"; that the proper care of a cold, staying at home and resting, going to bed if there is any fever, will do much to prevent the development of a serious pneumonia. These lessons have been repeatedly taught in articles in the Health Bulletin.

Serum Treatment of Pneumonia. A serum is now obtainable for the treatment of pneumonia caused by pneumococci of Type I, which will reduce the mortality about one-half. As soon as pneumonia is suspected, physicians should obtain a specimen of sputum and send it to the laboratory of the State Department of Health at the State House to have the type determined. If Type I is found, the same laboratory will furnish the serum.

Veneral Diseases

Physicians report cases of syphilis and gonorrhoea to the State Department of Health by number but if a patient does not persist in treatment under medical supervision until he is no longer a source of danger, the physician must report the case by name and address to the State Department of Health, who in turn, notify the local Board. Under this law our Board has been notified of seven cases of gonorrhoea and five of syphilis that had failed to continue treatment. Six of these cases could not be located, and in the other six resumption of treatment was secured. The State Department of Health received reports by number of twenty cases of gonorrhoea and twelve of syphilis among Brookline residents.

Other Diseases

Mumps	219
German measles	26
Ophthalmia Neonatorum	3
Infantile paralysis	1
No cases of malaria were reported.	

Public Health Nurses

Miss Mary A. MacDonald and Miss Mary A. McIsaac have served as health nurses throughout the year.

The nurses visit the homes in which cases of contagious disease have been reported. They placard the house if the case is to remain at home; they obtain information which

is of value in tracing the origin and spread of the disease; they investigate the health of the other members of the household and see that the children are excluded from school.

As far as time permits they investigate the cause of absence of pupils from some of the public and parochial schools. The causes of these absences are shown in Table VI, which included 187 cases of contagious disease among which were two cases of diphtheria and nine cases of scarlet fever. These contagious cases were thus brought to the attention of the Board of Health earlier than would otherwise have been possible and many would have escaped detection altogether if it had not been for the nurses' visits.

TABLE VII

Causes of 2,050 Absences of Pupils from the Public and Parochial Schools as Discovered by the Nurses

Illness causing absence	Number	Cause not illness	Number
Scarlet fever	9	Housekeeper	62
Diphtheria	2	Illness in family	56
Measles	21	Weather	24
Mumps	40	Poor clothes	9
Whooping cough	35	Poor shoes and rubbers	27
Chicken Pox	80	Doing errands	13
Colds and coughs	608	Out of town	27
Sore throat	70	Truant	9
Other respiratory infections	23	Overslept	36
Digestive disturbances	216	Changed school	3
Eye and ear trouble	39	Did not want to go	15
Sore arm and hand	7	Death in family	10
Sore leg and foot	24	Moved	13
Headache	51	Late	54
Toothache	47	No one at home	165
Boils	4	Wrong address	13
Glands	20	Thought no school	15
Tired	12	Subsequent visits	86
Pediculosis	22		
Rheumatism	2		
Chorea	4		
At doctor's, dentist's or hospital	25		
Miscellaneous	52		
Total	1,413	Total	637

Summary of Nurses' Work, 1923

Visits to absentee pupils	2,050
Visits to schoolhouses	523
Visits in regard to dental work	102
Visits to take cultures	102
Visits to reported cases of contagious diseases	890

Summary of Nurses' Work, 1923 — *continued*

Visits in regard to quarantine	698
Visits in regard to Schick Clinic	37
T. B. visits in August	92
Assisted at T. B. Clinic	90
Assisted at Schick Clinic	59
Assisted at school in bodily mechanics	8
Visits to parents in regard to physical defects	30
Dressings done at school	20
Miscellaneous visits	53

 4,754
Medical Inspection of St. Mary's Parochial School

In the Health appropriation provision was made last year for the medical inspection of the Parochial School. The Board appointed Dr. David M. Hassman who is also Medical Inspector for the public schools, to do this work. All the pupils of the school were given a careful physical examination last May, and again this autumn. Dr. Hassman has also visited the school twice a week. Miss McIsaac, one of the Board of Health Nurses, visits the school each day. All of the children of the school whose parents have consented, have been given the Schick test and, if found susceptible, the protective inoculations.

Infant Mortality

There were fifteen deaths in the town of infants under one year of age, and fifteen infants of Brookline parents died outside the town, chiefly in Boston hospitals. Last year there were twenty-three deaths of infants in the town, and eighteen deaths outside the town.

The Registrar of Vital Statistics reports 553 births of infants of Brookline parents of which number 291 occurred in the town and 262 outside the town. As in the case of our gross mortality rate, it is very difficult to determine accurately our infant mortality rate, because of the fact that so large a proportion of our births and deaths of infants occur out of town.

If we include all deaths (30) and births (553) we have an infant mortality rate this year of 54.2 per 1,000 births as compared with 73.5 in 1922. If we include only deaths in the town (15) and births in the town (291) we have an infant mortality rate of 51.5 as compared with 73.5 in 1922.

All the infant welfare work of the town is being done by the Brookline Friendly Society at the Community Health Centre and the town is spending no money for this work.

TABLE VII
Causes of Death. Infants Under One Year, 1923

Classification Number	Causes of Death	In Town	Out of Town
9	Whooping cough	2	
71(a)	Meningitis	2	
100(a)	Bronchopneumonia	3	
113	Diarrhea and enteritis		1
159	Congenital malformations	1	4
160	Congenital debility		1
161(a)	Premature birth	3	4
161(b)	Surgery at birth		3
162	Other diseases of early infancy	1	2
163	Lack of care	1	
188(c)	Automobile accident	1	
200	Infanticide	1	
	Total	15	15
	Stillbirths	12	

The Dental Clinic

Committee in Charge

Francis P. Denny, M.D., *Chairman*

Dr. Frederick Spinney, D.M.D., *Director*

Arthur A. Cushing, M.D.

Augusta G. Williams, M.D.*

Miss Ida M. Lewis,†

Clinicians

Frederick C. Allen, D.M.D.

Cedric F. Harring, D.M.D.

Dr. Spinney submits the following report on the work of the Dental Clinic for 1923:

Monthly Totals, 1923

DATE 1923	Number of Patients	Examination	Prophylaxis	Toothache	Amalgam	Cement	Temporary	Extractions	Anesthesia	Miscellaneous	Discharged
January	165	25	29	65	24	16	58	26	13	39	10
February	205	32	47	47	99	86	13	124	61	15	35
March	273	92	99	37	88	55	27	103	53	23	32
April	239	28	68	51	83	59	25	90	50	42	21
May	347	56	92	55	143	57	45	129	72	44	38
June	149	20	67	34	86	30	12	97	41	14	33
July	219	53	147	32	94	41	32	45	24	18	33
September	215	137	105	20	75	18	15	17	6	7	56
October	291	52	85	45	150	33	18	98	43	36	35
November	290	52	152	47	191	31	24	84	39	12	40
December	199	35	64	32	94	11	20	100	51	21	31
Total	2,592	582	955	465	1,127	437	289	913	453	194	364

*Resigned October, 1923.

†Appointed, October 1923.

Total number of operations for 1923	5,415
Total number of operations for 1922	3,977

Since the opening of school in September we have been confining our work entirely to the first three grades.

By routine work in examining and estimating the number of visits of each patient we have been able to accomplish considerably more work than before.

The Health Centre has very kindly allowed us the use of their operating room and ward for our more extensive extraction cases in which gas and ether are employed.

The School in Bodily Mechanics

Committee in Charge

Fritz B. Talbot, M.D.	Aguusta G. Williams, M.D.*
David M. Hassman, M.D.†	Francis P. Denny, M.D., <i>Chairman</i>
Armin Klein, M.D.,	<i>Medical Director</i>

The school is for the correction of defects of posture and is held at the Municipal Gymnasium. The hours are as follows:

For children: Wednesday at 4 P.M., Saturdays, 9 A.M.

For adults: Tuesdays 8 P.M.

The school has been open for eight months during 1923, January to May, and October to December (inclusive). From January to May there were 159 pupils enrolled with forty-two sessions for children with an average attendance of fifty-six, and forty-two sessions for adults with an average attendance of seven. Since reopening in October the attendance has been larger than ever before with 289 pupils enrolled. There have been twenty-four sessions for children with an average attendance of seventy-two and twelve sessions for adults with an average attendance of fifteen. Since October 1, there has been but one session a week for adults.

Tracings are made with a schematograph of all pupils at entrance and then from time to time during the course of their training. The improvement shown in these tracings is very marked. Many parents speak of the improvement

*Resigned October, 1923

†Appointed October, 1923

shown by their children not only in their posture but in their general health. Many of the adults also report great benefit from the training.

We believe that as a result of this work fewer of our children are going to reach adult life handicapped by faulty posture and the lessened vigor and efficiency that so often results from these defects.

The Health Bulletin

The Health Bulletin has been published quarterly and distributed by the Police Department to every house in the town. There is reason to believe that it is being read by large numbers of our citizens.

In addition to helping in the education of our citizens in matters of health it also serves as a means of advertising our clinics, the gymnasium classes and other activities which promote health.

We have continued our policy of offering prizes to school children for the best health cartoons and essays.

Respectfully submitted,

FRANCIS P. DENNY,
Health Officer.

REPORT OF BOARD OF HEALTH HOSPITAL

Brookline, Mass., January 15, 1924.

To the Board of Health:

Gentlemen:—I have the honor to submit the following report of the Board of Health Hospital for the year ending December 31, 1923.

Dr. Harold Bowditch and the writer have each been on duty for six months for the visiting service. Dr. C. R. C. Borden has been called as consultant in diseases of the nose, throat, and ear.

The following table gives a summary of the year's work.

**Admissions and Discharges by Months and Diseases Treated
at the Brookline Contagious Hospital, 1923**

	Diphtheria	Scarlet Fever	Tuberculosis	Erysipelas	Measles	Mumps	Influenza	Tonsillitis	Total	Men	Women	Boys	Girls
No. in Hospital													
Jan 1, 1923	1	4	11	..	..	..	..	..	16	4	7	2	3
Admitted Jan.	4	8	2	..	1	1	..	..	16	3	6	4	3
Feb.	3	7	2	..	1	..	2	1	16	3	7	2	4
March	5	12	..	1	3	1	..	..	22	2	5	4	11
April	2	8	1	..	3	..	..	..	14	1	5	6	2
May	11	9	2	..	3	..	..	..	25	2	2	11	10
June	2	..	1	..	..	..	..	..	3	1	..	..	2
July	..	6	2	..	..	..	..	..	8	2	1	1	4
Aug.	..	..	..	..	..	..	..	..	..	..	..	..	..
Sept.	..	6	4	..	..	..	..	..	10	2	3	2	3
Oct.	..	13	1	..	1	..	..	..	15	2	1	8	4
Nov.	1	17	2	..	2	1	..	..	23	3	2	5	13
Dec.	4	20	2	..	1	..	..	..	27	2	5	9	11
No. treated 1923	33	110	30	1	15	3	2	1	195	27	44	54	70
Disch'ed well . . .	31	90	..	1	15	3	2	1	143	..	..	..	..
relieved	..	..	8	..	..	..	..	..	8	..	..	..	..
not re-	..	..	6	..	..	..	..	..	6	..	..	..	..
lieved . .	..	..	5	..	..	..	..	..	5	..	..	..	..
dead . .	..	..	..	..	..	..	..	..	..	..	..	..	..
Remaining in hos-													
pital Jan. 1, 1924	2	20	11	..	..	..	..	..	33	..	..	..	..

Hospital Days: Tuberculosis 3721; Diphtheria 593; Scarlet Fever 2373; other diseases 894. Total 7581.

Resident patients 177; non-resident 15. Private patients 21.

There were 33 diphtheria and 110 scarlet fever patients treated at the hospital with no fatalities from either disease. Owing to the unusual prevalence of scarlet fever in the town the number of patients with this disease have been larger than ever before.

There have been no cases of "crossed infection." There were two "return cases" of scarlet fever. These are exceedingly difficult to prevent because we have no means of determining, as we have by cultures in diphtheria, when the patients are free from infection. If a patient discharged from the scarlet fever ward has a head cold within a week or two of his return home there is always danger of its becoming infectious again.

In the Tuberculosis Hospital there have been thirty patients treated, of whom five died. With the exception of one case of tuberculosis of the spine and one of cervical adenitis all have been pulmonary cases. During eight months of the year the patients have been given vocational training by Mrs. J. V. Apthorp. This work has been of great help to the patients. It makes the time pass quickly, it gives them hope and encouragement, and they earn some money from the sale of the products of their hands. The expense of this vocational training has been borne by the Brookline Anti-Tuberculosis Society. The same society during the previous year installed a radio receiving set which has continued to give great pleasure to the patients during this year. Being so isolated it is especially fitting that these patients should have this means of keeping in touch with the outside world.

I would again take this opportunity to recommend that the large rear ward of the scarlet fever pavilion be divided up into smaller rooms as was done with the corresponding ward on the diphtheria side a few years ago. It would enable us to care with greater safety for patients with two combined diseases, for contagious diseases other than scarlet fever and diphtheria, and also give us additional private rooms which we frequently need and which being a source of income help to keep down the expense of the hospital.

Respectfully submitted,

FRANCIS P. DENNY,
Visiting Physician.

REPORT OF THE BACTERIOLOGIST

Brookline, Mass., January 15, 1924.

To the Board of Health:

Gentlemen:—I have the honor to submit the following report for the year ending December 31, 1923. This is my twenty-fifth annual report of the Board of Health Laboratory which was opened for work February 1st, 1899.

The routine work of the laboratory has consisted of:

- (1) The examination of cultures and swabs from suspected cases of diphtheria.
- (2) The examination of sputum for the detection of cases of pulmonary tuberculosis.
- (3) The diagnosis of typhoid fever by the Widal reaction.
- (4) The examination of blood for the presence of the plasmodium malariae.
- (5) The examination of smears for the diagnosis of ophthalmia neonatorum, and other gonococcal infections.
- (6) The bacteriological examination of samples of milk submitted by the Milk Inspector.
- (7) Bacteriological examinations of water from the municipal supply and the swimming pool of the Bath House.

There were 1,388 outfits for use in obtaining material for these examinations made up and distributed to physicians, nurses, and the Contagious Hospital. These outfits are kept at the laboratory and at the following drug stores: at Young & Brown's,* Harvard Square; at Wheeler Drug Co.,* corner of Harvard and Webster Streets; at the Beaconsfield Pharmacy, corner of Beacon and Washington Streets; at Graves,* corner of Boylston and Hammond Streets, Chestnut Hill.

Antitoxin, vaccine virus, typhoid, and para-typhoid prophylactic, silver nitrate solution, furnished free by the State Department of Health, are distributed from the laboratory to physicians or through the drug stores above designated by a star. Toxin for the Schick test and toxin-antitoxin for immunizing against diphtheria may also be had on request at the laboratory.

*Antitoxin Stations.

For a small fee analyses of urine and other microscopical and chemical examinations which aid in the diagnosis of non-contagious diseases are made for the physicians of the town.

The Wasserman tests for the diagnosis of syphilis are made by the State Department of Health. The outfits for collecting the blood can be had at the laboratory, but the specimens for examination should always be taken directly to the Wasserman Laboratory of the State Department of Health at the Harvard Medical School.

There were 368 cultures examined from persons suspected of having *diphtheria*, and 46 were found to be positive. There were 367 cultures for release, and 334 cultures for the detection of carriers of which 15 were positive. The total number of swabs and cultures examined once was 1128 and 216 cultures were reincubated and examined a second time, giving a final total of 1344 culture examinations.

Diphtheria is often spread through persons whose throats are so slightly inflamed that the disease is not suspected. We cannot, therefore, urge too strongly the making of cultures even from mild cases of sore throat. We should also urge the immediate use of antitoxin in all cases which appear clinically to be diphtheria without waiting to have the culture examined. Even if the culture is negative, antitoxin should be given provided the throat looks suspicious, for it happens in from five to ten percent of all cases that the first culture for diagnosis will be negative, when subsequent cultures show that the diagnosis was diphtheria.

The following table shows the routine work of the Laboratory in the diagnosis of *tuberculosis*, *typhoid fever*, *malaria* and *ophthalmia neonatorum*:

	Results Positive	Results Negative	Total Examinations
<i>Tuberculosis</i>			
Sputum examinations	24	98	122
<i>Typhoid and Paratyphoid</i>			
Specimens of blood	5	34	39
<i>Malaria</i>			
Specimens of blood	0	7	7
<i>Ophthalmia Neonatorum</i>			
Smears from eyes	0	0	0

Milk Examinations

There have been examined 833 samples of milk and cream which were submitted by the Milk Inspector. These samples were examined microscopically for the presence of pus and streptococci and were also plated and the number of bacteria per cubic centimeter counted. For the results of these examinations, the reader is referred to the report of the Agent for the Inspection of Milk and Provisions. There were also four special microscopic examinations made, and 34 samples of ice cream were examined by the plate method. The total number of samples of milk, cream, and ice cream examined was 871.

Water Examinations

The water from the swimming pool of the Municipal Bath House has been examined about once a week during the year, and the results reported to the Director. These reports have been used by him in regulating the amount of chlorine used in the disinfection of the tank water.

At the request of Mr. Forbes, the Superintendent of Water Works, the laboratory began this autumn the examination of the municipal water supply as part of its routine.

The total number of water samples examined during the past year was eighty-four.

Miscellaneous Examinations

There were forty-six bacteriological and chemical examinations of various kinds made for physicians.

Summary for Past Five Years

	1919	1920	1921	1922	1923
Cultures and swabs	725	947	1,262	1,714	1,344
Sputum	204	204	143	175	122
Typhoid and Paratyphoid	41	39	40	54	39
Malaria	10	8	4	3	7
Ophthalmia Neonatorum	3	3	6	3	0
Milk, cream, ice cream	589	815	1,066	861	871
Water .....	...	...	...	16	84
Miscellaneous	141	120	81	65	46
Totals	1,713	2,136	2,602	2,891	2,513

The work of exterminating flies and mosquitoes is supervised by Mr. Nyhen, the assistant bacteriologist, from the laboratory. Attention is called to his report of this work.

Respectfully submitted,

FRANCIS P. DENNY,
Bacteriologist.

REPORT OF QUARANTINE INSPECTOR

Brookline, Mass., December 31, 1923.

To the Board of Health:

Gentlemen: — I submit herewith, my report as Quarantine Inspector for the year ending December 31, 1923.

Summary

Quarantine		
Houses quarantined		13
Handlers of food quarantined		16
Released		7
Complaints investigated		10
Inspection		
Quarantine		22
Milk jar regulations		51
Warning notices .....7	Prosecutions.....1	8
Miscellaneous inspections		12
Disinfection		
Rooms, stables, etc.		21
Bedding, clothing, books, etc. (lots)		19
Milk and cream jars		399
Miscellaneous		
Supervising and instructing		17
Burning bedding, refuse, etc. (lots)		7
Disinfecting solution furnished		10

The houses quarantined represent only such cases as required vigorous action or for other reasons were referred to this office by the health officer or the town nurses, as the routine placarding is done by the latter. The same conditions also apply to the few releases of house quarantine recorded. Although the quarantining of handlers of food has been rigidly enforced, and also the regulation regarding the delivery of milk and cream at houses where there were communicable diseases, there has been but one prosecution which resulted in a conviction with a substantial fine. The complaints received concerning violations of quarantine regulations were given prompt attention and such remedial action taken as the circumstances required. There were

fewer complaints than for several years due to the policy of giving explicit instructions in individual cases.

As our food supply, particularly milk, is one of the chief factors in the spread of infectious diseases, the policy of applying preventative measures in advance of actual contact by handlers has proven the wisdom of such procedure and incidentally, has resulted in the necessity for taking drastic action in several cases. Regarding the latter, an earnest effort has been made to handle such cases with firmness and fairness, notwithstanding the unpleasant criticisms often made when the applications proved to be entirely precautionary and consequently were considered unnecessary by the food handlers.

Under disinfection are included such cases of rabies and glanders as were referred to this office by the Inspector of Animals and such library and school books as could be made safe through subjection to our special process of formalin saturation, while badly infected books were burned. The other disinfections were largely in those cases necessitating the use of formaldehyde gas to insure adequate protection and in a few instances in which the householder could not be depended upon to carry out the instructions of the visiting nurse. The milk and cream jars disinfected were those left at houses just previous to the placing of the quarantine. The tabulations include only such services as required extra time and special attention. Many requests for information have been received and instructions given for the handling of laundry and the removal of bedding and other articles from infected rooms. Much additional work has been done in connection with matters referred to this office by various official and non-official agencies in the interest of public health.

Respectfully submitted,

WILLARD E. WARD,
Quarantine Inspector.

REPORT OF SANITARY AGENT

Brookline, Mass., December 31, 1923.

To the Board of Health:

Gentlemen:— I submit herewith the thirty-first annual report of the Sanitary Agent for the year ending December 31st, 1923.

All complaints received were investigated and measures were taken to correct all unsatisfactory conditions found to exist.

Complaints and nuisances to the number of 812 as compared with 655 in 1922, have received the attention of this division during the year.

The following summary shows the number and character of the complaints and nuisances, investigated and corrected under the direction of the Board during the year, as well as a large number of minor nuisances requiring no action by the Board, which were corrected by your agent.

	No. of Complaints	No. of Inspection
Premises unusually untidy	204	1,368
Offensive odors in and about buildings	68	173
Untidy dumps and vacant lots	37	190
Offensive garbage receptacles	48	86
Offensive water-closets	63	104
Untidy cellars	92	248
Overflowing cesspools	1	2
Contractor's privies	115	487
Offensive house drains	8	21
Offensive henneries	6	16
House and stable privies	2	5
Smoke nuisances	17	109
Offensive stables	2	22
Miscellaneous	149	278
Totals	812	3,109

As has been the custom for a number of years, a general inspection was made of cellars and yards in the congested districts in the spring, as a result of which the accumulation of ashes and refuse following the severe winter were caused to be removed.

The increased use of fuel oil for heating purposes has naturally brought more complaints of smoke and odor nuisances from these plants. Seventeen of these complaints were received this year, and of that number ten were from oil-burning installations. It has been the opinion of the writer, that the majority of such complaints are due to improper combustion and the presence of water in the fuel, which can be remedied by proper supervision.

The bakeries of the town have been regularly inspected and found to be in a sanitary condition. Complete inspections were made of the thirty-four bakeries in the town and the proprietor's made the necessary corrections after same were brought to their attention.

In one instance a hearing was held before the State Inspector of Food and Drugs, the Brookline Food Inspector and the undersigned. Seven bakers appeared and agreed to make the necessary alterations. A considerable period of time was devoted to the abolition of contractors' privies, which for years have caused so much complaint.

The campaign for extermination of rats has continued during the year and your agent is of the opinion that great progress has been made in this regard. A total of 386 premises have been treated, including the fire stations, schools, and other public buildings. Not alone has the department done the actual work, but in a great many cases, advice has been given to householders, relative to the proper means to be taken to eliminate this menace.

During the year the Board has granted 101 licenses to keep fowl, and granted permission to construct and maintain one cesspool where no sewer connection was available.

Many other matters of a miscellaneous nature, not requiring special mention, have been handled by the division during this past year.

Respectfully submitted,

THOMAS J. RILEY,
Sanitary Agent.

REPORT OF THE TENEMENT HOUSE INSPECTOR

Brookline, Mass., December 31, 1923.

To the Board of Health:

Gentlemen:—I have the honor to submit the eleventh annual report of the Tenement House Inspector for the year ending December 31, 1923.

During the year I made inspections of 356 tenement houses of the older type. The new Building Law as adopted by the town, March 20, 1923, has enabled me to have considerable work done in this class of houses which I could not have done under the old Building Law. Under this new law I had the woodwork enclosing 145 kitchen sinks removed and the floors underneath same put in sanitary condition. Also the woodwork enclosing eighty-three water-closet fixtures removed and the space underneath the seats left open and the floors put in sanitary condition.

There have been ninety-seven unsightly ceilings whitened during the year and the walls of cellars of sixteen houses whitewashed.

Five complaints of overcrowding were received by this department and on inspection found that only three were justifiable. The owners of these houses and the tenants occupying same were notified and are now seeking larger quarters.

Four tenements were found in such an unsanitary condition that the owners and tenants were both notified that if tenements were not put in sanitary condition, I would order same vacated as unfit for human habitation and on re-inspection found three cases where the law has been complied with and in one case the owner has given tenant notice to vacate.

In one house found that it did not contain the number of water-closets required by the Board of Health regulations. Owner of same was notified to install one more closet.

In a block of four houses containing eight families where

tenants were using four water-closets in the cellar which were in a very unsanitary condition, same were removed and a separate closet installed for each family on the same floor with their tenements, making eight new water-closets in all.

Five defective kitchen sinks and ten defective sink traps were replaced by new ones.

Made a number of inspections of new apartment houses under construction and found everything satisfactory.

A number of unsanitary water-closets were found in the basements of the higher class of apartment houses. The cause of same usually found to be that water supply for flushing same was shut off and in many cases when called to the attention of the owner they claimed that the closets were not used. They were notified that unless the closets were supplied with proper flush tank, that they should disconnect the bowls and properly seal the drain. On re-inspection I found that this had been done in seven houses.

Four complaints were received that the owner was papering rooms without removing the old paper from walls. Made inspections and in all cases had the owner comply with the law and remove the old paper.

A number of joint inspections were made with Mr. William J. McKeever, State Building Inspector, of tenement houses which come under the State Law. As a result of these inspections fire doors were placed on boiler-room in one tenement house separating boiler-room from other part of building and also ordered the owners of two other houses to do the same.

During the year all leaky pressure hot water boilers found were reported to the Plumbing Inspector. In all cases where new plumbing was ordered installed to replace unsanitary and defective plumbing, the work was done under the direction of the Plumbing Inspector.

On making an inspection of one apartment house containing thirty-one suites, I found in fourteen suites that the tenants were using either hot plates or gas stoves in closets 2' x 2' 6", rubber hose connection and no protection on walls and ceilings against fire. The same was reported to the Gas Inspector.

On inspection of apartment houses, I found a great many

of the egresses obstructed with garbage and waste receptacles and in many cases boxes and baskets containing paper and other combustible rubbish creating a fire hazard. It was necessary to summon two tenants to Court for violation of Section 210, Article 21, of the Building Law, for obstructing the egress. Both were found guilty and fined five dollars each.

On the inspection of cellars a great many fire hazards were found and in a number of cases found the janitor or owner storing a considerable amount of waste paper which constituted a fire hazard. One apartment house owner was summoned to Court for the storing of waste paper on her premises and the case was placed on file with the understanding that this practice be discontinued.

On the enforcing of the law pertaining to fire hazards, I have had the hearty co-operation of Chief Allen of the Fire Department who has made many joint inspections with me and in many cases has had the fire hazard abated before leaving the premises.

Ten applications were received to occupy basement suites for living purposes. Nine of the same were granted by your Board on my recommendation and one was refused because it did not comply with the Board of Health regulations governing basement suites. On inspection of basement suites as a whole, they were found in good condition with the exception of twelve unsightly ceilings which I had whitened.

Six piazzas found in dangerous condition were reported to the Building Commissioner and he had same made safe.

Twenty-nine complaints were received during the year of insufficient heat in apartments. A great many of these were referred to this department by the Clerk of the Court for inspection and under the Acts of 1920, Chapter 555, Section 1, the inspections were made. In all cases with the exception of one, this department was able to have the apartments properly heated. It was necessary to have one owner appear in Court for failure to provide the proper heat. The case was placed on file with the understanding that he would furnish the necessary heat.

During the month of July the owner or agent of every apartment house received a copy of the new light law in regards to lighting of hallways. After due time I started night inspections to enforce this law.

There are approximately 1600 apartment houses which come under this law and of that number I have inspected 1100 and found 463 houses in which the law was not being complied with. Including reinspections, I made 1531 night inspections. On the enforcing of this law I found it necessary to summon thirteen owners of apartment houses to Court and in all cases the Court found the owners guilty.

One hundred and sixty-five inspections were made of lodging houses for which your Board granted licenses and the following table shows conditions found in same.

Cellars untidy	13
Encumbered egresses	3
Fire hazards	14
Leaky roofs	1
Unsanitary water closets	15
Defective plumbing	2
Unightly ceilings	4
Offensive garbage receptacles	13
Untidy yards	5
Offensive odors	2
Overcrowding	1

Found owner of one house rented room in basement which was only a closet, no window in same. Ordered the use of this room as a sleeping room discontinued.

The owner of another lodging house, the same being a three-story building, third-class construction, had two women who were invalids living on third story and only one egress from same. This was referred to the Building Commissioner as I felt there should be two independent and sufficient ways of egress in case of fire.

One case of overcrowding found, more people sleeping in room than Board of Health regulations allow. Owner had number of people there reduced to comply with Board of Health regulations governing overcrowding.

A great many miscellaneous inspections were made for various causes such as dogs and cats in apartments, dampness in cellars, stagnant water in yards, gas shut off, gas fixtures leaking, shaking rugs and mops from windows, houses infested with water bugs, mice, fleas and other pests.

The following summary will give a more detailed idea of conditions noted during the year:

Inspections			
	No.	Com.	Insp.
Untidy cellars	166	21	1,558
Untidy yards	76	14	157
Unightly ceilings	97	16	196
Unsanitary water-closets	85	14	201
New water-closet bowls	14	6	33
Defective plumbing	39	11	116
New traps installed	10	5	23
Odors in apartments	18	15	41
Refrigerator sinks unsanitary	33	8	71
Fire hazards	119	29	283
Encumbered egresses	168	40	385
Obstructed drainage	46	2	93
Janitor suites	31	2	39
Leaky roofs	14	12	62
Hallways not properly lighted	463	121	1,531
Offensive garbage receptacles	89	22	210
New receptacles provided	184	6	376
Openings in party walls	5	1	11
Defective rainwater conductors	10	4	26
Total	1,667	349	5,412

Respectfully submitted,

JOHN A. MINAHAN,
Tenement House Inspector.

REPORT OF THE AGENT FOR INSPECTION OF MILK AND PROVISIONS

Brookline, Mass., January 1, 1924.

To the Board of Health:

Gentlemen:—On November 27, occurred the death of Prof. H. Carlton Smith, of the faculties of the Harvard Medical and Dental Schools, who for twenty-six years served this division as Milk and Food Chemist. Professor Smith had achieved success as a scientist and through his research work had solved many of the problems connected with the analysis of food and drugs. His service to Brookline, as well as to the other municipalities which he served in like capacity, was noteworthy. In his practice of legal chemistry he accepted only cases of merit where prosecution was necessary to protect the public. Every prosecution made by this division upon his findings resulted in conviction. Your agent will greatly feel the loss of his counsel and assistance.

The rapid growth of the town, the growing necessity for milk dealers to obtain their supplies from more distant points, a marked increase in the consumption of milk and the increased public demand for rigid supervision of food and milk are but some of the contributing factors which have taxed this division to its limits during the summer months. As the work has been done in connection with the Department of Weights and Measures the cost has been extremely low compared with that in other municipalities. Your agent has made use of every possible expediency without impairing the service to avoid requesting an additional inspector and automobile. To take care of this contingency, and in the interest of economy and efficiency, provision has been made in the appropriation recommended for the current year to employ an additional assistant for such part time as conditions make necessary in busy periods.

During the summer a survey was made of milk and food regulations in use by progressive municipalities. This resulted in the recommendation to the Board of Health and

the subsequent adoption by it, of such additional regulatory measures as will admit of more adequate supervision over our milk and food supplies and also provide more substantial penalties for violations.

The milk and food regulations have been enforced along educational lines wherever possible. The results obtained in this way have been more permanent than if we had resorted to more arbitrary methods. It has been necessary at times, however, to apply stringent measures to protect the milk and food supplies from infection and also to maintain a reasonable standard of cleanliness. Realizing that milk is of such vital importance to child-life as to be a chief factor in maintaining our present low infant mortality rate, the policy of licensing only those dealers whose supplies can be reasonably segregated so as to admit of more adequate supervision and make possible the prompt exclusion of any supply exposed to infection has shown results which warrant a continuance of this policy.

SUMMARY OF WORK DONE

Milk and Cream

Chemical Analysis

Samples submitted	509	Additional office samples . .	28
Below legal standard	5	Complete analyses	6
Breast milk	4	Water from dairies	7

Bacteriological Examinations

Samples submitted	861	Ice cream (additional)	32
Milk unsatisfactory	29	Ice cream unsatisfactory . .	12
Cream unsatisfactory	24	Plates unsatisfactory	2

Sediment Tests

Samples tested	740	Cloudy cottons	102
Visible dirt	122	Microscopical examinations	14

Inspections of Dairies, Creameries, etc.

Dairies	880	Creameries	104
Dairies approved	765	Creameries corrected	61
Dairies corrected	168	Creamery supplies excluded	10
Dairies rejected	62	Bottling plants inspected . .	31
Dairies excluded	35	Bottling plants corrected . .	5
Dairies released	29	Train inspections	23

Licenses and Permits

Stores	137	Refused and revoked	23
Vehicles	30	Dairy permits	145
Cream (additional)	10	Dairy permits revoked	17

Food, Drugs, etc.**Analyzed**

Butter, lard, etc.	14	Condensed milk and cream	6
Vinegar	17	Canned goods	16
Extracts and spices	18	Miscellaneous foods and drugs	19
Bottled goods	10	Water from dairies	5
Violations	14		

Inspected

Fresh meats .....(lots)	41	Vegetables.....(lots)	58
Fresh fish .....(lots)	26	Fruits and berries ....(lots)	26
Cured meats and fish (lots)	22	Miscellaneous foods...(lots)	38
Violations	18		

Condemned

Meats.....(lots)	12	Milk and cream ....(cans)	56
Fish .....(lots)	9	Miscellaneous foods...(lots)	9

Stores, Restaurants, etc.**Inspections**

Grocery and provision	229	Corrected	16
Bakeries	71	"	9
Restaurants	82	"	13
Hotels and boarding houses	42	"	5
Other food establishments	164	"	21
Food vehicles	71	"	8

Miscellaneous

Investigations after disease .	5	Prosecutions.....	2
Oleomargarine registrations..	34	Hearings	27
Temperatures of milk (add.)	156	Complaints investigated ...	51

Chemical

There has been a substantial increase in the fat value of both milk and cream. The few samples found below the legal standard, with a few additional ones slightly low in solids only, did not warrant prosecution because of the prompt corrections made and the co-operation shown by the dealers. Only two samples were found to contain added water which was traced to two producers whose milk was immediately excluded from the Brookline supply. Four samples of breast milk were examined on request of physicians to meet urgent necessities in families unable to pay for such analysis.

Bacteriological

As in the case of the chemical analysis, the bacteriological reports indicate a decided improvement in the quality and purity of our milk supply. Of the 861 samples submitted there were but twenty-two containing more than the permissible standard of 300,000 bacteria per cubic centimeter, as against fifty-one for 1922, and only seven contained more than 1,000,000. There has also been pronounced improvement in the bacterial content of cream, but because of the inclination of certain dealers to purchase for domestic distribution an inferior quality, the use of which is approved in Brookline only in manufactured food products, it is proposed in future to publish in the Health Bulletin the names of dealers having high bacteria counts or dirt in cream samples. In cases where samples were reported by the laboratory or the chemist to contain pus or streptococci prompt investigations were made in co-operation with the Inspector of Animals. These resulted in the slaughtering of four cows and the quarantining of four others until the causes of bacterial infection had disappeared.

Sediment Tests

The sediment tests are made by pumping pint samples of milk through specially prepared cotton discs. The dirt is then plainly visible and its nature and cause can be determined by microscopical examination. In some cases the deposits on cottons are caused by metallic corrossions formed by the action of milk acids upon the inner linings of pasteurizing vats and other equipment. Sediment of this character, though undesirable, is not a sufficient cause for condemning a milk supply, but when the cottons show a sediment of bacteria-producing nature the conditions are inexcusable. It is evident, therefore, that these examinations are extremely useful in pointing out defects and prescribing means for correction in addition to the value offered consumers in the selection of their milk supplies.

Dairies

In selecting dairies to supply milk for distribution in the town every effort has been made to eliminate such conditions

as experience has shown would contaminate the milk or affect its keeping qualities. Clean, healthy cows, clean and well ventilated barns and freedom from exposure in transit are the primary objects sought. Naturally the number of dairies under supervision is continually increasing. The inspections made necessary letters to the dairymen, with copies to the dealer and country agent, specifying the required corrections. Each individual case is followed up until corrections are made and verified or the milk excluded. This not only entails a great deal of correspondence, but in many instances, several visits are necessary, because if a dairyman's product is shut off our state law prohibits its purchase by other Massachusetts dealers, therefore every effort is made to have unsanitary conditions corrected before revoking permits. In those cases, however, where hopelessly unsanitary conditions were found the milk was immediately excluded. It is thus apparent that diplomacy and judgment must be used to obtain results without discouraging the production or injuring the industry. The corrections recorded include only those of a permanent nature such as new barns, water supplies, milk rooms, drainage and ventilation.

Creameries

In previous reports sufficient detail has been given to indicate the value of creamery inspection work which was inaugurated three years ago in conjunction with the Health Commissioner of Boston and various health officials in the Metropolitan District. It is thought that the correction of many polluted water supplies discovered at that time and in subsequent inspections has been a contributing factor in the greatly reduced number of typhoid cases in the Metropolitan District. The acute shortage of water the past summer seriously affected some of the creameries and offered temptation to those located near streams and ponds to make use of unprotected water supplies. Several such attempts were discovered before actual connections had been made while some were found already using dangerous water supplies which were immediately prohibited. To illustrate the value of this work one case was corrected where a creamery was using the water from a stream into which the sewage of an

entire village emptied at various points within one-eighth of a mile up-stream from the creamery. It is incomprehensible that state health officials in some of the adjoining states will allow such conditions to exist after having them called to their attention even though the products are all shipped into another state. The cream supplies excluded include two in which the buildings were closed because of failure to install safe water supplies and three because of extremely unsanitary conditions, while the remaining five were partial exclusions wherein the product was allowed to be sold only for manufacturing food products because the creameries were operated but three days a week with the consequent impossibility for retailers to deliver the product consistently fresh.

The inspection of local processing plants was for the purpose of ascertaining if efficiency and sanitary methods of processing were employed and condemning such apparatus as became corroded, as well as to insist upon the cleanliness of premises. The corrections of both creameries and bottling plants recorded are only those of a permanent nature. The train inspections revealed many instances of carelessness on the part of railroad employees and included several cases in which insufficient ice was supplied the milk in transit; these matters were taken up directly with the railroad executives and permanent results were usually obtained.

Foods

The samples analyzed were of those foods which, for various reasons, were under suspicion, with a few sent in upon specific complaints by citizens. Of the fourteen violations, four of vinegar were below the legal standard in acidity, notices to the retailers resulting in more careful selections; two were sausages containing excessive cereal, subsequent prosecutions having been made by the State Department of Health; four were adulterated or mislabeled products shipped from other states, the facts being reported to the proper Federal authorities for action; while four were samples of drugs. In addition there were many conditions reported by the chemist which could not be classed as violations, but were sufficiently deceptive or injurious in character to warrant the supervision and publicity given them.

The inspections and condemnations of raw foods as indicated in the tabulation were made under Section 146, Chapter 94, General Laws, which provide for the seizure of unwholesome or tainted foods. Most of the condemnations of meats, fish and miscellaneous foods were because of deterioration from age and improper storage, including more than 600 pounds of beef, while one lot of celery and the milk were because of possible infection through contact with persons exposed to or having communicable diseases. Present economic conditions, with the consequent inclination to use substitutions in many food products, together with experiments reported by food research laboratories of the large colleges show that certain slightly decomposed or adulterated foods are extremely deleterious to the human body. Thus it is evident that this part of our work is an important factor in maintaining the public health.

Drugs

Of the drugs analyzed, three were below the standard required by the United States Pharmacopæia (one was ammonia, one hydrogen peroxide and one iodine tincture), while a more serious violation was the substitution of cottonseed oil for olive oil in a veterinary's prescription. There were also several miscellaneous drugs found on which the form of label was not illegal, but very misleading. Proper action was taken in these cases. There is an additional number of food and drug samples now in process of analysis which were delayed owing to the recent death of our chemist.

Stores, Restaurants, etc.

Food stores, restaurants, lunch rooms, bakeries and premises where foodstuffs are manufactured have been regularly inspected and in all cases where unsanitary conditions were found the proprietors were ordered to make corrections. Frequent cleaning of ice chests, proper garbage receptacles, protection from flies and personal contact, re-whitening and re-painting of dirty ceilings and walls and adequate refrigerating and cleansing facilities were insisted upon. During the year three restaurants were ordered closed under penalty of prosecution, because of unsanitary conditions. Two of the above went out of business rather than make the required

changes. Another restaurant proprietor was prosecuted and fined for maintaining a dirty kitchen. Nine bakery proprietors who had failed to make the requested corrections were summoned to a hearing before a representative of the State Department of Health, the Sanitary Agent of the local Board of Health and the writer, as provided by law, before a prosecution can be made. This resulted in such prompt corrections that further action was unnecessary.

The recently adopted food regulation requiring the registration of all food handlers within the town which is planned to be made effective from April 1, will be of great assistance in enforcing the local, state and Federal food laws.

Miscellaneous

The investigations made after two or more cases of infectious disease had been reported from one source of supply, showed that there were no specific outbreaks traceable to milk. The policy has been followed of enforcing preventative measures at all times in anticipation of such outbreaks. Reports of typhoid cases from out-of-state health authorities in dairy districts supplying Brookline dealers were responsible for several special trips to Vermont and New Hampshire. In these cases, while adequate quarantine measures were found to have been enforced, the work was nevertheless of great value for it demonstrated how quickly such a condition could be handled and indicated the desirability of having supplies confined to as few shipping stations as possible.

The hearings tabulated were given to persons to show cause why they should not be prosecuted or have their licenses revoked for extremely unsanitary conditions on their premises or continued violations of the law. This procedure has usually resulted in such immediate compliance as to preclude the necessity for drastic action and incidentally saves the time which prosecutions involve.

The complaints were too varied to enumerate and in many of those investigated unsanitary conditions were found which otherwise would not have been brought to attention. Various services rendered include the prohibiting of unnecessary noise by milk wagons and drivers, the use of horse blankets for covering milk jars, and unregistered boys from assisting in the delivery of milk.

Both the Health Officer and the writer strongly feel that the Board of Health should adopt a regulation prohibiting the sale of raw milk in the town excepting that from tuberculin tested animals. In those cities where such a regulation has been enforced for some time, there have been marked decreases in the morbidity and mortality rates from tuberculosis of infants and children of susceptible ages. In the light of the conservative reports of investigations made in the past four years, there is no longer doubt that the transmission, through milk, of bovine tubercular bacilli has been responsible for much of the tuberculosis of human type in children, with consequent disastrous results.

The co-operation and helpful suggestions of those connected with this work have been greatly appreciated. Attention is called to the detailed records of the several milk supplies which follow.

Respectfully submitted,

WILLARD E. WARD,
Agent Milk and Food Inspection.

REPORT OF THE INSPECTOR OF MILK SHOWING THE QUARTERLY AVERAGES OF BACTERIOLOGICAL COUNTS, FATS, AND SEDIMENT TESTS OF SAMPLES TAKEN WITH THE YEARLY AVERAGE DAIRY SCORES OF THE BROOKLINE SUPPLY.

The state law requires that milk shall contain not less than 3.35% of butter fat.

The health regulations fix a standard of not more than 300,000 bacteria per cubic centimeter.

The dairy scores are averaged from the last inspections made on a basis of 100 points for perfection.

The supplies listed as from tuberculin tested herds are either from cattle which are under the accredited herd plan provided by the Federal and State governments or those which have been tuberculin tested within two months by either the intradermic or the subcutaneous test in conjunction with the ophthalmic as a check test.

Sediment test: V. S. (very satisfactory); S. (satisfactory); P. (passable); U. (unsatisfactory); V. U. S. (very unsatisfactory).

In order that these records may be consistent with those published in the quarterly Health Bulletin they are for the year ending December 1, 1923.

Dealer	Dec., Jan., Feb.	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
Alden Brothers				
Market, past				
Average bacteria	10,250	18,800	24,000	10,200
" fat	3.70	3.60	3.60	3.80
" sediment test	V. S.	S.	P.	S.
" dairy score 55.2				
Grade "A," past				
Average bacteria	8,250	9,666	14,250	48,000
" fat	3.80	3.90	3.90	4.00
" sediment test	V. S.	S.	P.	P.
" dairy score 78.6				
Tuberculin tested				
Twin Oak, raw	Discontinued	Oct. 1		
Average bacteria	5,000	8,500	20,666	53,000
" fat	4.00	3.80	4.00	3.90
" sediment test	S.	S.	V. S.	V. S.
" dairy score 93.9				
Tuberculin tested				

Dealer	Dec., Jan., Feb.,	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
Certified, raw				
Average bacteria		9,666	10,215	3,000
“ fat		4.00	4.20	4.00
“ sediment test		S.	V. S.	S.
“ dairy score 94.0				
Tuberculin tested				
Barry, Michael				
Special, raw				
Average bacteria	21,833	10,500	19,336	7,666
“ fat	4.10	3.60	4.60	3.75
“ sediment test	V. S.	V. S.	V. S.	S.
“ dairy score 62.1				
Cedarcrest Farm				
Special, raw				
Average bacteria	33,166	56,833	13,000	10,250
“ fat	4.20	3.80	4.20	3.90
“ sediment test	V. S.	S.	V. S.	P.
“ dairy score 91.7				
Tuberculin tested				
Post Road Farm, raw				
Average bacteria	171,000	2,253,400	24,666	8,750
“ fat	5.40	5.40	5.20	4.60
“ sediment test	S.	S.	S.	P.
“ dairy score 94.5				
Tuberculin tested				
Cedar Hill Farm				
Certified, raw				
Average bacteria	62,833	6,200	7,000	1,333
“ fat	4.40	3.90	3.65	4.50
“ sediment test	V. S.	S.	V. S.	S.
“ dairy score 95.3				
Tuberculin tested				
Chapin, George L.				
Market, past.				
Average bacteria	39,400	76,500	29,720	8,666
“ fat	3.60	3.80	3.50	3.70
“ sediment test	V. S.	S.	P.	S.
“ dairy score 58.1				
Special, past.				
Average bacteria	18,200	38,333	75,120	16,000
“ fat	3.80	3.75	3.60	3.60
“ sediment test	P.	P.	P.	S.
“ dairy score 71.5				
Childs Brothers				
Market, past.				
Average bacteria	30,000	136,666	80,000	25,666
“ fat	3.90	3.60	3.50	3.80
“ sediment test	S.	S.	V. S.	P.
“ dairy score 58.7				

Dealer	Dec., Jan., Feb.	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
Wauwinet Farm, raw.				
Average bacteria	181,000	103,500	909,500	22,333
" fat	4.41	4.40	4.00	4.15
" sediment test	U.	U.	S.	U.
" dairy score 84.2				
Tuberculin tested				
Corey Hill Dairy				
Market, raw				
Average bacteria	8,000	12,600	43,000	13,333
" fat	3.70	3.70	3.70	4.25
" sediment test	U.	V. S.	P.	S.
" dairy score 70.7				
Cummings, F. S. Co.				
Market, past (wholesale)				
Average bacteria	109,000	158,000	266,666	51,000
" fat	4.00	3.95	3.75	3.70
" sediment test	P.	U.	S.	P.
" dairy score 57.9				
Grade "A," past.				
Average bacteria	119,333	71,666	431,333	51,333
" fat	4.00	3.80	3.85	3.80
" sediment test	P.	S.	U.	S.
" dairy score 61.5				
Mixer Farm, raw				
Average bacteria	69,250	201,666	44,000	4,666
" fat	5.20	5.10	5.10	5.20
" sediment test	V. S.	S.	S.	P.
" dairy score 93.5				
Tuberculin tested				
Cusick, Wm. H.				
Market, raw				
Average bacteria	162,000	150,666	91,666	162,000
" fat	3.70	3.66	4.20	3.70
" sediment test	P.	S.	S.	P.
" dairy score 63.4				
Deerfoot Farm Dairy				
Special, past.				
Average bacteria	9,666	2,833	27,825	9,666
" fat	3.90	3.90	3.76	3.90
" sediment test	U.	S.	V. S.	U.
" dairy score 68.3				
Elm Spring Farm Co.				
Market, past.				
Average bacteria	21,000	11,000	109,325	21,600
" fat	3.80	3.65	3.60	3.65
" sediment test	P.	V. S.	S.	V. S.
" dairy score 57.2				
Grade "A" past.				
Average bacteria	14,000	18,750	106,350	310,000
" fat	4.40	4.30	4.33	4.20
" sediment test	P.	S.	V. S.	S.
" dairy score 78.4				

Dealer	Dec., Jan., Feb.,	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
English, John				
Market, raw				
Average bacteria	24,600	81,500	122,000	62,500
“ fat	3.50	4.00	4.50	3.75
“ sediment test	V. U. S.	P.	S.	S.
“ dairy score 64.3				
Special, raw				
Average bacteria	11,666	64,000	70,500	41,500
“ fat	4.10	4.10	4.15	4.00
“ sediment test	P.	P.	S.	S.
“ dairy score 81.8				
Hickey, M. J.				
Market, raw				
Average bacteria	14,000	42,500	52,000	35,333
“ fat	3.85	3.95	4.27	3.60
“ sediment test	P.	P.	U.	P.
“ dairy score 62.8				
Hood, H. P. & Sons				
Market, past.				
Average bacteria	10,714	763,500	32,000	23,500
“ fat	3.90	3.80	3.55	3.80
“ sediment test	V. S.	V. S.	V. S.	S.
“ dairy score 56.6				
Grade “A,” past.				
Average bacteria	5,800	7,750	8,666	2,000
“ fat	4.20	4.10	4.20	4.20
“ sediment test	V. S.	V. S.	S.	P.
“ dairy score 59.4				
Certified, raw				
Average bacteria	2,166	7,375	5,555	3,800
“ fat	4.10	4.20	4.21	4.55
“ sediment test	V. S.	V. S.	S.	S.
“ dairy score 96.0				
Tuberculin tested				
Millwood Farm				
Special, past. or raw (wholesale)				
Average bacteria	8,333	32,333	86,333	20,500
“ fat	4.00	3.65	3.60	3.70
“ sediment test	V. S.	P.	S.	S.
“ dairy score 76.6				
Noble & Sons Co., W. F.				
Market, past.				
Average bacteria	6,400	20,600	102,833	16,500
“ fat	3.85	3.95	3.86	3.85
“ sediment test	S.	S.	V. S.	P.
“ dairy score 59.2				
Tuberculin tested				

Dealer	Dec., Jan., Feb.	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
Grade "A," past.				
Average bacteria	19,333	106,000	65,250	22,250
" fat	4.20	4.20	4.00	4.15
" sediment test .	V. S.	V. S.	V. S.	P.
" dairy score 64.8				
Tuberculin tested	(After Dec. 1, 1923)			
Certified, raw				
Average bacteria	16,333	16,000	10,093	4,500
" fat	4.70	4.10	4.56	5.10
" sediment test .	V. S.	S.	S.	S.
" dairy score 89.9				
Tuberculin tested				
School Milk, past.				
Average bacteria	361,500	12,833		28,600
" fat	4.20	3.90		3.85
" sediment test .	V. S.	S.		S.
" dairy score 83.1				
Tuberculin tested				
Oaks Farm				
Certified, raw				
Average bacteria	4,333	2,600	5,750	2,166
" fat	5.35	5.45	5.60	4.60
" sediment test .	V. S.	V. S.	V. S.	V. S.
" dairy score 97.4				
Tuberculin tested				
River Road Farm				
Special, raw				
Average bacteria	9,000	6,666	82,000	2,000
" fat	4.70	4.80	4.78	5.40
" sediment test .	V. S.	V. U. S.	V. S.	U.
" dairy score 87.1				
Tuberculin tested				
Smith, Walter H. Dairy .				
Market, past.				
Average bacteria	21,250	36,333	630,000	21,500
" fat	3.70	3.67	3.60	3.50
" sediment test .	V. S.	U.	S.	P.
" dairy score 62.9				
Wauwinet Farm, raw ..				
Average bacteria	220,333	42,000	121,333	13,500
" fat	4.41	4.60	4.00	4.10
" sediment test .	U.	U.	S.	U.
" dairy score 84.2				
Tuberculin tested				
Upland Farms				
Special, raw				
Average bacteria	61,666	17,333	10,666	.666
" fat	4.80	4.90	5.40	4.50
" sediment test .	S.	S.	V. S.	S.
" dairy score 96.6				
Tuberculin tested				

Dealer	Dec., Jan., Feb.,	Mar., Apr., May	June, July Aug.	Sept., Oct., Nov.
Walker-Gordon Laboratory Company				
Certified, raw				
Average bacteria	1,000	8,750	23,000	7,250
“ fat	4.20	4.20	3.90	3.80
“ sediment test	V. S.	V. S.	V. S.	V. S.
“ dairy score 96.6				
Tuberculin tested				
Walnut Hills				
Market, raw				
Average bacteria	10,250	44,666	86,000	213,000
“ fat	3.80	3.85	3.80	3.60
“ sediment test	U.	S.	S.	P.
“ dairy score 59.2				
Wataquaddock Farm				
Special, raw				
Average bacteria	11,750	9,000	44,333	18,333
“ fat		3.70	4.35	3.70
“ sediment test	V. S.	U.	V. S.	S.
“ dairy score 78.6				
Tuberculin tested				
Waveney Farm				
Special, raw				
Average bacteria	2,000	27,000	46,666	10,333
“ fat	4.20	4.35	4.00	4.00
“ sediment test	V. S.	S.	V. S.	S.
“ dairy score 92.6				
Tuberculin tested				
Whiting Milk Companies				
C. Brigham Division				
Market, raw				
Average bacteria	414,400	62,285	47,750	27,250
“ fat	3.65	4.20	3.95	3.85
“ sediment test	V. S.	V. S.	S.	S.
“ dairy score 55.3				
Grade “A,” past.				
Average bacteria	9,333	9,800	21,250	10,200
“ fat	4.35	4.00	4.20	4.00
“ sediment test	V. S.	V. S.	V. S.	S.
“ dairy score 58.8				
Inspected, past.				
Average bacteria	1,666	2,333	136,000	3,000
“ fat	3.60	3.70	3.50	3.40
“ sediment test	S.	V. S.	S.	V. S.
“ dairy score 84.3				
Tuberculin tested				
Certified, raw				
Average bacteria	3,333	4,500	11,855	4,500
“ fat	4.00	3.90	4.00	3.90
“ sediment test	V. S.	V. S.	V. S.	V. S.
“ dairy score 94.8				
Tuberculin tested				

Dealer	Dec., Jan., Feb.	Mar., Apr., May	June, July, Aug.	Sept., Oct., Nov.
Willow Farm				
Market, past.				
Average bacteria	13,000	13,000	120,333	44,666
“ fat	4.10	3.70	3.80	4.00
“ sediment test .	V. S.	V. S.	S.	V. S.
“ dairy score 65.7				
Grade “A,” past.				
Average bacteria	5,000	21,000	169,333	59,333
“ fat	4.10	4.30	3.75	3.70
“ sediment test .	U.	V. S.	V. S.	S.
“ dairy score 87.2				
Baby milk, raw				
Average bacteria	65,500	16,500	78,666	156,000
“ fat	3.90	4.30	3.70	3.80
“ sediment test .	S.	V. S.	S.	S.
“ dairy score 88.4				
Tuberculin tested				

WILLARD E. WARD,
Inspector of Milk.

REPORT OF THE INSPECTOR OF ANIMALS

January 1, 1924.

To the Board of Health:

Gentlemen:—I have the honor to submit my annual report for the year ending December 31, 1923.

SUMMARY OF WORK DONE

Animals

Cattle inspected	151
Swine inspected	57
Sheep inspected	15
Horses inspected for contagious diseases	43
Horses tested for Glanders	11
Dogs inspected and quarantined for biting	55
Dogs inspected for rabies	56
Dogs affected with rabies	9
Total	397

Cattle, tuberculin, tested and released	18
Barns and premises inspected	36
Corrections effected	2

Dairies

Cows inspected, certified dairies	340
Cows inspected, local dairies	216
Cows inspected, Vermont dairies	720
Cows inspected, New Hampshire, Grade A.....	1,610
Total	2,886

The annual inspection of domestic animals was made in the early spring at the request of the Director of Animal Industry of the State of Massachusetts.

The majority of the animals inspected at this time showed plainly the results of a long hard winter, in being in poorer physical condition than usual, but none were found suffering from contagious or infectious disease.

Contagious Diseases

The nine dogs that contracted rabies were in isolated sections of the town, with the exception of two which were in the same neighborhood. All of the owners of dogs in this locality were advised to give their animals the anti-rabic treatment, these were the ones that had been in actual contact with the diseased dogs, and so far there has been no more cases from that source.

The fifty-five dogs quarantined were dogs reported to the police as having bitten persons, and were quarantined according to law for a period of two weeks for observation and control, so if they may have been at the time in the early stages of rabies they would develop into positive cases within that time. This would give the party bitten ample time for the full anti-rabic treatment, which if given early is a preventative.

The horses inspected and tested for glanders were horses that were exhibited at horse shows, also horses that had been let out for the summer schools in the different New England States and four race horses that had been in Canada for the season. All of these animals were necessarily more or less exposed to the disease and as a precaution they were submitted to the Mallein test before releasing them on their arrival in Brookline.

Dairies and Creameries

At the request of the Milk and Food Agent, Mr. W. E. Ward, I inspected the Grade A dairies in New Hampshire and Vermont. Although the sanitary conditions at most of these dairies were found to be good, with the exception of minor corrections that were made, there were some, however, that had to be shut off for not having proper facilities for producing and handling milk.

In the Certified Dairies that were inspected in Massachusetts and New Hampshire, there were a few unsanitary conditions that were found but were promptly corrected.

The dairies that were reinspected had been previously shut off for not having complied with the Health Regulations and some of these that had made the necessary corrections were released, and there were a few that had not complied, so their product was excluded permanently.

At the request of Mr. Ward, a great many of the creameries in Maine, New Hampshire, Vermont and New York State were inspected. This required a great deal of time and effort to make a detailed inspection of the plants, arrangement, water supply, drainage, and other sanitary conditions. Although as a result of these inspections the improvements are very noticeable in the past year or two, both in equipment and care of dairy products, however, there were a few that were using buildings that had to be condemned and another that had a contaminated water supply which was condemned.

I was very much pleased to find the large number of dairymen that have and are applying to get on to the accredited herd system of tuberculin tested herds. This means a great step towards producing milk from healthy cows.

Meat Inspection

At the request of Mr. Ward, several inspections were made of meat and fish which he and Mr. Coughlin had found were in a doubtful condition but were unfit for food and consequently were condemned and destroyed.

Respectfully submitted,

CHAS. W. DELANO, M.D.V.,
Inspector.

REPORT OF DIVISION OF FLY AND MOSQUITO SUPPRESSION

Brookline, Mass., January 15, 1924.

To the Board of Health:

Gentlemen: — I have the honor to submit my twenty-third annual report on fly and mosquito suppression.

The philosophy underlying public health work is the result of an intelligent, determined, primal effort of the human race to master the forces of nature which are antagonistic to it. This philosophy teaches us that anything which is detrimental to man's healthy existence should be destroyed, even forms of life such as insects, trees, plants, birds, fish, and animals. Public Health work, therefore, should take precedence over all other activities.

The "Brookline idea" in suppressing the mosquito nuisance has been adopted by eleven cities and towns in Metropolitan Boston. These municipalities appropriated money in 1923 to abate the mosquito nuisance within their respective boundaries. Money was raised also by private subscription to aid the work. Many other places in eastern Massachusetts undertook considerable work at private expense. The State Board of Health has appointed a Mosquito Committee within itself to study the mosquito problem in Massachusetts. The anti-mosquito work of our neighbors has undoubtedly helped our residents who live near our boundaries. There is a promise that additional cities and towns will co-operate next spring and appropriate funds to help eradicate the pest in Metropolitan Boston.

An efficient public health program which includes the suppression of dangerous insects can be rated as a sound investment of money which will yield dividends and personal health to all the residents of the community wherever this is done. The returns from the increases in real estate values alone, points this out, not to say anything of the savings effected by the removal of a great cause of sickness and a destroyer of human comfort.

Mosquito Suppression

There was precipitated 12.72 inches of rain from April 1 to October 1, 1923. The men, new workers all but two, worked splendidly and the results which are given in a subsequent paragraph speak well for the services which they rendered.

The excellent work done by our force was hampered by three sources of mosquito breeding on private property over which this division has no proper control. From these sources, mosquitoes infested otherwise "mosquito-free" territory.

Sanitary Inspection. We made over 122,758 systematized inspections of about 5,567 lots of land. We found and cared for 78,743 receptacles, 11,776 of which contained water.

There were 444 breeding places of "wigglers" found by our Inspectors. Of these, 235 were receptacles found about houses and dumps, and 209 were pools of various sizes. The catch-basin breeding pools were not included in this last figure.

RECEPTACLES FOUND Summary by Months, 1923

Months	Cans	Buckets	Pails	Bottles	Barrels	Others	With Water	With Wigglers
May	18,981	233	228	2,712	50	934	1,688	32
June	20,991	487	473	1,054	216	584	2,821	45
July	14,472	442	402	449	154	143	3,278	21
August	10,887	428	671	433	186	111	3,400	98
Sept. 1-16	2,561	198	122	11	72	58	589	39
Total	67,892	1,788	1,896	4,659	678	1,830	11,776	235

Grand Total 78,743

The care given the large number of these small breeding places is vital and means the success, or lack of it, in ridding the town of the mosquito nuisance.

There are holes and depressions in trees which hold water which are usually inaccessible to our inspectors. Evidence of overflow from these holes should be investigated and the holes filled with concrete by the owners.

Petrolizing. The object of this division is to seek out, inspect, and treat with oil, every sixteen days, all locations which are definitely known to have been the site of standing water for one week.

There were 42,880 applications of oil to about 4,288 catch-basins. There were 17,532 inspections of 1,736 pool sites and ditches of water. Of these, 334 were small pools found in the highways. These pools were oiled upon inspection if larvae were found. The use of oil drips on streams in the southerly part of the town was continued this year. There was a total of 5,916 catch-basins and pools carried on the active list for petrolizing.

The work of reducing the large numbers of small pools was continued. As a result, fifty complaints were removed from our active list as abated.

Dumps. The public dump remains a part of the mosquito breeding problem. The conditions due to the insanitary disposal of refuse should be abated by spring never to be permitted to recur again. *The surface and face of all dumps should be maintained free from all receptacles.* Avoid the dumping of brush, straw, and grass over such receptacles, for the cans beneath this refuse often fill with rain water and breed mosquitoes. *A great deal of labor is necessary to reach them and their final elimination can be gained only by burial with ashes or earth.* This warning of dumping abuses, I trust shall be heeded.

Draining and Filling. The course of every stream in town was inspected early in the season and all dams and obstructions were removed. Much wet land was therefore dried so that mosquito breeding became impossible. There are many swamp areas in the town which should be drained in the near future. The owners of land affected can proceed under Chapter 457, Acts of 1923, the new drainage act, by petition to the State Drainage Commission for assistance and authority to form a district drainage Board. The plan of improvement of such swamp land may thereby be executed as the owners may desire. Further information as to the terms of this act will be supplied upon application to this office.

The work of filling and sub-grading the Amory Park meadow on which water has stood after every heavy rainfall has been carried on almost to completion. When this has been finished, a very serious mosquito-breeding area will have been improved.

I brought to the notice of the Park Commission, the condition of the ditches of Putterham Meadow which are filling in and need clearing and re-shaping. The dry laid stone walls are crumbling, damming the water in the meadow and surrounding low land. Deeper outlet is available and we should use it to drain this land.

The subject of filling the swampy shores of Lost Pond to prevent mosquito breeding was presented to the Metropolitan Park Commission for their care.

The drainage of the Anderson meadows on Clyde Street calls for immediate action in 1924.

It was necessary to cut new ditches on the land of the Phillips estate where the town is filling the swamp with ashes.

There is much swamp land in the southerly part of the town which should be filled with clean ashes. Everywhere in the town where small pools can be done away with by filling or grading, the attention of the owners is focussed upon these places until they are abated. There were no cases of malaria reported to your Board for 1923.

Night Inspections

I have caused 1,272 locations to be tested at night for mosquitoes. There were three reasons for this night inspection work: first, to secure mosquitoes for the identification of species; second, to secure knowledge of the places they were most prevalent; third, to control the efficiency of our work. The number of mosquitoes caught in a measured number of minutes furnished data for an index which was used for comparison. Thus, if two mosquitoes were caught in one minute, it was recorded as 2 0. If that number was caught in ten minutes, it would be recorded as 0.2.

Of the 1,272 places under observation and tested for the presence of mosquitoes from June to September, in 1,054 or 82% of these, no mosquitoes were found at all and in 178 locations or 14%, but one or two mosquitoes were caught in ten-minute periods. *Therefore, in 1,232 or 96% of the places tested, no mosquito nuisance was found to exist during the season.* The index ranged from 0.0 to 0.2. The balance of 4% showed forty-four stations which gave an index of from 0.3 to 0.9 where a slight temporary mosquito nuisance

was observed. This was due to transient migratory infestations along the town boundaries and to hidden and reserved breeding places scattered throughout the town. One station showed an index of 1.4 on one occasion only.

The stations tested were those known to be most frequented by mosquitoes at night and places where our residents usually spent their evening hours out of doors.

ANALYSES OF NIGHT INSPECTIONS

June 11-30

April rainfall 5.26 inches — May rainfall .84 inches — June rainfall 1.93 inches. 293 locations examined for mosquitoes

Number of Locations	Per cent of Locations		Index
232	79.00	showed <i>no mosquitoes at all</i>	0.0
33	11.60	“ 1 mosquito per 10 minutes	0.1
10	4.00	“ 2 mosquitoes “ “ “	0.2
10	4.00	“ 3 “ “ “ “	0.3
3	1.20	“ 4 “ “ “ “	0.4
1	0.04	“ 5 “ “ “ “	0.5
2	0.08	“ 7 “ “ “ “	0.7
1	0.04	“ 9 “ “ “ “	0.9
1	0.04	“ 14 “ “ “ “	1.4

July 1-31

July rainfall 1.21 inches — 401 locations examined for mosquitoes

Number of Locations	Per cent of Locations		Index
308	76.75	showed <i>no mosquitoes at all</i>	0.0
54	13.55	“ 1 mosquito per 10 minutes	0.1
17	4.70	“ 2 mosquitoes “ “ “	0.2
3	0.80	“ 3 “ “ “ “	0.3
5	1.00	“ 4 “ “ “ “	0.4
2	0.50	“ 5 “ “ “ “	0.5
5	1.00	“ 6 “ “ “ “	0.6
5	1.00	“ 7 “ “ “ “	0.7
1	0.35	“ 8 “ “ “ “	0.8
1	0.35	“ 9 “ “ “ “	0.9

August 1-31*August rainfall 1.86 inches — 437 locations examined for mosquitoes*

Number of Locations	Per cent of Locations		Index
386	88.00	showed <i>no mosquitoes at all</i>	0.0
38	8.85	“ 1 mosquito per 10 minutes	0.1
8	1.90	“ 2 mosquitoes “ “ “	0.2
3	0.85	“ 3 “ “ “ “	0.3
1	0.20	“ 4 “ “ “ “	0.4
1	0.20	“ 7 “ “ “ “	0.7

September 1-15*September rainfall .38 inches — 141 locations examined for mosquitoes*

Number of Locations	Per cent of Locations		Index
123	87.00	showed <i>no mosquitoes at all</i>	0.0
11	8.00	“ 1 mosquito per 10 minutes	0.1
7	5.00	“ 2 mosquitoes “ “ “	0.2

Fly Suppression

Flies are a public health menace and especially to the health of children who are unable to protect themselves from the infectious diseases carried by these insects. The health of every child is a sacred thing and it should be protected in every way from disease. Fly suppression is one of the public health activities which gives just this sort of protection to children as well as to adults. It is well to appropriate money to insure against sickness, loss of life, and loss of income and savings. It is surely a wise business government that insures its citizens against such economic losses.

The writer has stated in previous reports, that the municipality which is free from fermenting and rotting vegetable and animal refuse is the municipality which has the fewest flies, that the municipal district which is free from decomposing filth is the district of the town or city which has the fewest flies. Therefore, the number of flies present in any given area reflects the relative sanitary condition of that area.

With the foregoing in mind, a series of 100 tests was made this year to establish the relation between the density of fly infestations and the sanitary conditions prevalent in the various districts. The method employed was to select a given location, then trap the flies with a standard bait during a ten-minute period and count and differentiate the catch. For example, if 8 flies were caught in 1 minute they would be recorded as 8.0, and if that number was caught in 10 minutes it would be recorded as 0.8. The index figure obtained was used to compute the density of infestation in one hour.

The following locations show some of the highest fly catches.

Comparative Density of Fly Infestations

	No. per Minute	No. per Hour		No. per Minute	No. per Hour
Boylston Pl.	8.7	522	Harvard St.	5.3	318
Villa Lane	5.9	354	Washington Sq.	5.1	306
Greenough St.	5.7	342	Washington Sq.	5.0	300
Aspinwall Ave.	5.3	318	Beacon St. Reservoir.	5.0	300

Summary

39 locations showed	6-54 flies per hour	39%
28 " "	60-114 " " "	28%
13 " "	120-174 " " "	13%
8 " "	180-234 " " "	8%
1 " "	270 " " "	1%
9 " "	300-354 " " "	9%
2 " "	480-534 " " "	2%

Further data must be obtained and studied before inferences on the normal average for a clean district can be made from these figures. The higher index and density figures on the contrary give valuable clues to insanitary conditions in certain areas which accord with insanitary conditions found by our inspectors.

Flies breed in decomposing filth if it is neglected and not carefully destroyed. The fly usually lays its eggs in neglected, moist, organic refuse and ten days after it does so, adult insects emerge. It takes twenty-four days or more for some of the biting flies to mature. Therefore, eight days after filth is produced, it should be destroyed or disposed of away from human habitations in thickly settled cities and towns.

Sanitary Inspection. The fly and mosquito inspections were made jointly and are recorded in the 122,758 inspections already referred to under Mosquito Suppression. The object of these inspections was: first, to educate the residents to abate the insanitary conditions which breed flies; second, to obtain data as to the existing conditions favorable to fly breeding; third, to secure the sanitary disposal of all animal and vegetable waste.

Stables and Manure. There were reported 198 heaps of manure. Of these, sixteen were found in gardens, ninety in and about stables and ninety-two at hen houses.

Success is assured in fighting fly breeding at stables if the stable keepers will clean their stable floors and drains, abolish the manure pit, store the manure only in tightly covered cans, and remove the manure every week from their premises to the country. The use of iron sulphate, borax solution, or fuel oil to sprinkle the stall and stable floors helps to destroy many flies developing in the filth.

We mailed advisory letters to 164 owners of animals and fowl, requesting their co-operation in the sanitary disposal of the manure and food refuse on their premises. The campaign was largely an educational one. Wherever very insanitary conditions were noted, the owners' attention was directed to the correction of these nuisances.

Grass. There were ninety persons reported for maintaining mixed heaps of grass cuttings, straw, hay, leaves, cloth, burlap, excelsior, paper, and vegetable refuse. This material would not breed flies if thoroughly dried and not permitted to ferment and it should be carted to the incinerator and not to the public dumps.

Garbage. **The garbage nuisances are the conditions which breed countless flies.** A limited survey was made of the garbage nuisances on 200 premises during the first three weeks of July. The following results were obtained from this survey.

1. Uncovered swill cans	64%
2. Leaky swill cans	22%
3. Filthy swill cans	85%
4. Filthy swill can housings	24%
5. Swill strewn on premises.....	28%
6. Swill cans infested with maggots.....	93%

The Board of Health ordered this division to resume the inspection of all garbage receptacles and the work was started on July 26, 1923.

Our inspectors then recorded 2,454 fly breeding, garbage nuisances, and violations of the Board of Health regulations against 904 householders and others. On September 1, five weeks later, our records showed that over 800 householders had abated these nuisances on their premises. On December 31, 1923, 902 householders had complied with the Health regulations. No prosecutions were necessary. The following table shows the detail of this work.

Garbage Nuisances Breeding Flies

District	Householders Reported	Uncovered Receptacles	Leaky Receptacles	Filthy Receptacles	Filthy Can Housings	Yards strewn with Garbage	Maggot Infested Cans	Other Complaints	Householders	
									Abated	Not Abated
1	174	107	27	158	39	11	166	...	174	0
2	186	143	51	172	32	10	103	...	186	0
3	99	71	24	87	17	3	30	...	99	0
4	100	48	26	88	22	11	64	...	100	0
5	116	72	44	103	33	13	80	...	115	1
6	112	43	27	90	14	3	42	...	111	1
7	50	16	13	48	7	0	17	...	50	0
8a	25	7	5	18	1	1	12	...	25	0
8b	21	8	6	17	6	2	12	...	21	0
8c	21	8	9	15	4	2	2	...	21	0
Total	904	523	232	796	175	56	528	144	902	2

Grand Total, 2,454

Privies and Miscellaneous. There were thirty-seven privies and thirty-two miscellaneous nuisances found by our inspectors. There were twenty-four small carcasses found in a decomposed state and destroyed. There were referred to the heads of other departments, 137 complaints.

Summary. There was a total of 2,923 fly-breeding nuisances reported to this office.

It gives me pleasure to express my appreciation of the cordial and public-spirited co-operation of the residents in this work.

Respectfully submitted,

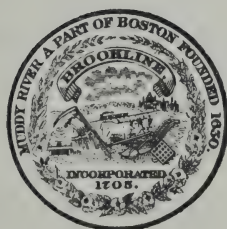
J. ALBERT C. NYHEN,

Director of Fly and Mosquito Suppression.

TOWN OF BROOKLINE

PUBLIC WELFARE

REPORT
OF THE
Board of Public Welfare
OF
BROOKLINE
MASSACHUSETTS
FOR THE YEAR ENDING DECEMBER 31
1923



NEWTON
GARDEN CITY PRESS, INC.
1924

BOARD OF PUBLIC WELFARE

Organization, 1923

CHARLES F. ROWLEY, *Chairman*

MARTHA W. EDGERLY

WALTER J. CUSICK

SARAH B. TRAIN

G. LORING BRIGGS

ANNA A. ROONEY

THEODORE G. BREMER

DANIEL A. ROLLINS

EDWARD A. MCETTRICK, *Secretary*

Standing Committees

Almshouse, Miss Train, Miss Edgerly, Mr. Bremer, Mr. Briggs

Sick Poor, Miss Edgerly, Miss Train, Miss Rooney

REPORT

The Almshouse

As for the past six years the Almshouse has been under the management of Mrs. Mary B. Perkins who most efficiently fills the position of both warden and matron.

Some of the duties that usually fall to the share of a warden are performed by a man who has been for several years an assistant to Mrs. Perkins. He drives the automobile, superintends the work in the garden and is helpful in various other ways. His oversight of the garden where the labor is performed by those inmates who are able to do such work has proved most successful and the fruit and vegetables raised make a substantial feature of the table as well as adding to the interest and contentment of the workers. Mrs. Perkins excels in canning and preserving so that the products of the garden can be enjoyed throughout the year.

There have been eighteen inmates during the year and of these thirteen have been there for the entire year. Of the other five, two, a young woman with a baby, are still in the Almshouse making at this time fifteen inmates.

One young woman was discharged in the summer to take a position — the others discharged are two men who were transferred to hospitals where one of them died in a few days.

The Inspector of Almshouses for the State has made his annual visit and pronounced condition of buildings and the management very satisfactory.

A few weeks ago a small building now used as a sitting room for the men was damaged by fire but owing to the prompt action of Mrs. Perkins and the Fire Department it was quickly extinguished and the loss was slight.

The expense of maintaining the Almshouse has been less than last year and surprisingly near to the amount estimated for this item.

Reimbursements to the amount of \$1,279.34 have been received. A large part of this amount was paid for a woman who was taken in as a boarder, the remainder was received from the sale of farm products.

Outdoor Relief

The amount expended for outdoor relief is \$8,339.90, a little less than last year. Twenty-eight families have received this aid, some of them for the entire year. Reimbursements for this class will amount to \$2,822.90.

Chapter 118, General Laws (formerly Chapter 763, Acts of 1913).

Under this law twenty-three mothers with dependent children have been aided during the past year at an expense of \$13,319.63, about \$2,000.00 less than for the same class in the previous year. Of these twenty-three families who have been aided, sixteen have a settlement in Brookline, four in Boston or in neighboring towns and three having no settlement are State cases. Where the settlement is a Brookline one we receive a reimbursement from the State of one-third of the amount expended, if the settlement is in Boston or some other town, the amount of reimbursement is two-thirds of the amount, if it is a State case we are reimbursed to the full amount expended. It is estimated that reimbursements for the year will amount to \$7,058.39. The year closes with sixteen families in this class. Seven families through some improvement in their own resources are now able to be self supporting.

While there is still much to be desired there has been some slight improvement in the housing situation during the past year.

Sick

Seventeen persons have been aided on account of sickness, either through medical attendance in their homes or hospital care at an expenditure of \$1,213.01.

There will be a large increase in the appropriation required for the care of the sick for the coming year owing to a change in the policy of the Board of Health in regard to Hospital Relief. In the future that department will care for emergency cases only and the period for such care will be limited to twelve weeks. Cases that are likely to require a longer period of care will be referred directly to the Board of Public Welfare and the expense of such cases will be met by this department.

Children

Twenty-five children have been in the care of the town the past year. During that time two have become self-supporting and two others will very soon be able to be independent of public relief. Another child has been taken in charge by a family and will probably be adopted. Four children are at the School for Crippled Children at Canton and two have been at the Daly Industrial School in Dorchester. Of the others eight are in homes furnished and overseen by the State Department of Child Guardianship. The Catholic Bureau and the Children's Mission have found homes for four of those remaining and seven are boarded with relatives in Brookline. The amount expended for the care of the children is \$3,754.83.

Summary of Expenditures and Receipts, 1923

Almshouse	\$9,199 52	
Reimbursements	1,279 34	
	<hr/>	\$7,920 18
Children	\$3,754 83	
Reimbursements	78 00	
	<hr/>	3,676 83
Outdoor relief	\$8,339 90	
Reimbursements	2,822 90	
	<hr/>	5,517 00
Sick	\$1,213 01	
Reimbursements	42 00	
	<hr/>	1,171 01
General Laws, Chapter 118.....	\$13,319 63	
Reimbursements	7,058 39	
	<hr/>	6,261 24
Burials	\$75 00	
Reimbursements	30 00	
	<hr/>	45 00
Salary of women members of the Board of Public Welfare		708 30
Supplies		85 75
		<hr/>
		\$25,385 31
		<hr/>
Appropriation	\$41,000 00	
Total expenditures	36,695 94	
	<hr/>	
Balance	\$4,304 06	
Net expenditures (deducting reimbursements)		\$25,385 31
		<hr/>
Average daily attendance at Almshouse	13.86	
Average weekly cost per inmate.....	\$11 34	

See report of Accountant for further details.

Appropriation

An appropriation of \$45,500 is recommended for the ensuing year, sub-divided as shown in the following table:

	Appropriated 1923	Expended 1923	Recommended 1924
Alms-house	\$9,200 00	\$9,199 52	\$9,300 00
Burials	100 00	75 00	100 00
Children	3,200 00	3,754 83	3,700 00
Outdoor	9,000 00	8,339 90	8,150 00
Sick	1,700 00	1,213 01	6,000 00
Overseers	750 00	708 30	700 00
General Laws, Chapter 118	17,000 00	13,319 63	14,000 00
Supplies and incidentals	50 00	85 75	50 00
	<hr/> \$41,000 00	<hr/> \$36,695 94	<hr/> \$42,000 00

Respectfully submitted,

CHARLES F. ROWLEY,
 MARTHA W. EDGERLY,
 SARAH B. TRAIN,
 ANNA A. ROONEY,

WALTER J. CUSICK,
 G. LORING BRIGGS,
 DANIEL A. ROLLINS,
 THEO. G. BREMER,
Board of Public Welfare.

TOWN OF BROOKLINE

CEMETERIES

ANNUAL REPORT
OF THE
Trustees of Walnut Hills
Cemetery
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

TRUSTEES OF WALNUT HILLS CEMETERY

Organization, 1923

	Term Expires		Term Expires
DESMOND FITZGERALD	1924	ALBERT F. BIGELOW	1924
CHARLES H. STEARNS	1925	HENRY H. RICHARDSON	1925
CHARLES S. SARGENT	1926	FREDERICK A. LEAVITT	1926

CHARLES H. STEARNS, *Chairman*

EDWARD W. BAKER *Clerk*

MYRON D. FISHER, *Supt. of Cemetery*

Committee on Grounds

CHARLES H. STEARNS

CHARLES S. SARGENT

Committee on Finance

DESMOND FITZGERALD

FREDERICK A. LEAVITT

CHARLES H. STEARNS, *ex officio*

REPORT

The Trustees of Walnut Hills Cemetery herewith submit their report for the year ending December 31, 1923.

The Board organized by the choice of Charles H. Stearns as Chairman, Edward W. Baker as clerk, and Myron D. Fisher as superintendent.

The following are the details of the usual work of the cemetery during the year.

Number of lots sold	6
Number of single graves sold	12
Interments	75
Removals from cemetery	1
Monuments and boulders set	7
Headstones set	12
Markers set	7
Tablets set in boulders	2
Total interments in cemetery to date	2,361
Total number of lots sold to date	422
Total number of graves sold to date	674

The financial condition is shown by the following summary:

Investment for Perpetual Care

For Walnut Hills Cemetery

Trust Policy No. 117	\$18,950 00
Trust Policy No. 039	7,700 00
Trust Policy No. 053	2,400 00
Trust Policy No. 079	2,500 00
Trust Policy No. 0112	2,500 00
Trust Policy No. 0151	2,500 00
Trust Policy No. 0162	2,500 00
Trust Policy No. 0169	2,500 00
Trust Policy No. A 137	2,500 00
Trust Policy No. A 138	2,500 00
Total	<hr/> \$46,550 00

For Brookline Cemetery (Walnut Street)

Brookline Savings Bank Book 9865	\$861 07
Brookline Savings Bank Book 20769	2,108 00
	<hr/>
	\$2,969 07

General Fund

Balance from last year	\$1,704 62
Receipts during the year	5,618 91
	<hr/>
Total	\$7,323 53
Expenditures during the year	6,169 08
	<hr/>
Balance	\$1,154 45

Perpetual Care Fund

Balance from last year	\$1,580 79
Receipts during the year	950 75
	<hr/>
Total	\$2,531 54
Expenditures during year	0 00
	<hr/>
Balance	\$2,531 54

Income Perpetual Care

Balance from last year	\$2,245 49
Receipts during the year	2,411 98
	<hr/>
Total	\$4,657 47
Expenditures during the year	2,375 50
	<hr/>
Balance	\$2,281 97
(For further details reference is made to the Treasurer's report.)	
Total cash on hand from last year	\$5,530 90
Total receipts	8,981 64
	<hr/>
Total	\$14,512 54
Total expenditures	8,544 58
	<hr/>
Total cash balances on hand	\$5,967 96

Walnut Hills

During the past year a considerable amount of work has been done on the trees and shrubs in the cemetery grounds, completing the work of repairing, so far as can be, the damage caused by the ice storm of November, 1921.

In the area of woodland purchased some years ago from the Weld estate a large amount of work has been accomplished in grubbing out the sprout growth and trimming the trees.

The swamp through which the line fence passes was dug out and the rocks, taken from other parts of the grounds being developed for lots and graves, were used for filling in, making a good foundation for the fence.

Last year the town made an appropriation of \$2,000 for improvements and fencing. There have been put in 351 lineal feet of wire fencing, and the development work has been carried on in accordance with the plan agreed upon. The total expenditures under the appropriation have been \$1,730.92 and an unexpended balance of \$269.08 has been turned back to the treasury.

This year it is planned to continue the wire fencing from the present stopping point to the street and along the street frontage to the stable enclosure fence. This will complete the fencing which has been built under recent annual appropriations.

Brookline Cemetery

The usual amount of work has been done for maintenance and care and some slight improvements have been made. During the coming year it will be necessary to give considerable attention to the face walls of some of the old tombs and remedy conditions caused by the action of frost.

Recommendations, 1924

The Trustees recommend the following appropriations for 1924.

Walnut Hills Cemetery:

(a) An appropriation of one thousand (\$1,000) dollars to continue the development work of the cemetery grounds to make the same available for burial purposes.

(b) An appropriation of one thousand (\$1,000) dollars to complete the wire fence along the line between the cemetery grounds and the property of the Weld estate.

Brookline Cemetery

(c) An appropriation of \$600 for the care and maintenance of the old Brookline Cemetery on Walnut Street.

CHARLES H. STEARNS,
CHARLES S. SARGENT,
DESMOND FITZGERALD,
HENRY H. RICHARDSON,
ALFRED F. BIGELOW,
FREDERICK A. LEAVITT,
Trustees of Walnut Hills Cemetery.

TOWN OF BROOKLINE

PARK COMMISSIONERS

REPORT
OF THE
PARK COMMISSIONERS
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, Inc.

1924

THE PARK COMMISSIONERS

Organization, 1923

DESMOND FITZGERALD.....	Term expires 1924
CHARLES S. SARGENT	Term expires 1925
HATHERLY FOSTER, JR.*	Term expires 1926
PAUL M. HUBBARD†	Term expires 1924

DESMOND FITZGERALD, *Chairman*
EDWARD A. MCETTRICK, *Secretary*

*Resigned, August 14, 1923.

†Appointed, September 10, 1923.

REPORT

The Board of Park Commissioners respectfully submit the following report of its operations for the year 1923 with estimates of expenditures for 1924.

Mr. Hatherly Foster, Jr., who was elected a member of the Board on December 5, 1921, was obliged to resign his position owing to removal from the town and on August 14, 1923, at a joint meeting of the Selectmen and the Park Commissioners, Paul M. Hubbard, Esq., of Longwood, was elected to fill the existing vacancy. Mr. Hubbard has long taken an active part in the public affairs of the town which will undoubtedly now receive a still larger share of his services as an attorney and public-spirited citizen.

By order of the town, all of the public grounds within the boundaries of Brookline are under the charge of this Board, but the principal expenditures outside of the parks, winter sports and general expenses, are for the care of the many public playgrounds, which form a prominent feature among the attractions of Brookline. These playgrounds have been principally acquired under authority of four appropriations of \$100,000 each. There is still a balance remaining of \$19,329.07 available under the last of these appropriations.

In addition to these public grounds thus acquired and including the playgrounds belonging to the town, several valuable areas have been given to the town by public-spirited citizens.

The recent policy of the Board is in the direction of the acquisition of small playgrounds for young children whenever favorable opportunities arise for their acquisition.

Putterham. This large tract of land, adjoining the Country Club and bounded by Newton and Hammond Streets is destined to play an important part in the development of the town in the near future. Under the valuable advice of the senior member of the Board, Professor Charles S. Sargent, many thousands of young trees have been planted on this area and many important improvements have been made yearly since the land was acquired. There seems to be indications of the possible development of this area earlier

than the Board had supposed possible. A portion of the land is well situated for a public golf course. Such a development would undoubtedly prove popular. During the past year a considerable area has been cleared of an undesirable growth of young trees looking towards a possible call for a golf course. The policy of the Board, directed towards the gradual improvement of the tract has been continued by the planting of a large number of small red pines and by the building of a stone wall upon Newton Street near Hammond Street.

Skating. Five playgrounds are now provided with facilities for skating and urgent demands have been made for the extension of this sport to other playgrounds, but in the absence of special appropriations for this purpose no active steps can be taken by the Board in this direction.

One of the most interesting features of the work of the department is the making of successful skating areas upon the grass by a method of spraying into the air and allowing the water to freeze, by which a fine ice surface is secured without the danger of drowning for the skaters. This plan however, involves much labor and expense and cannot at present be generally provided in all sections of the town.

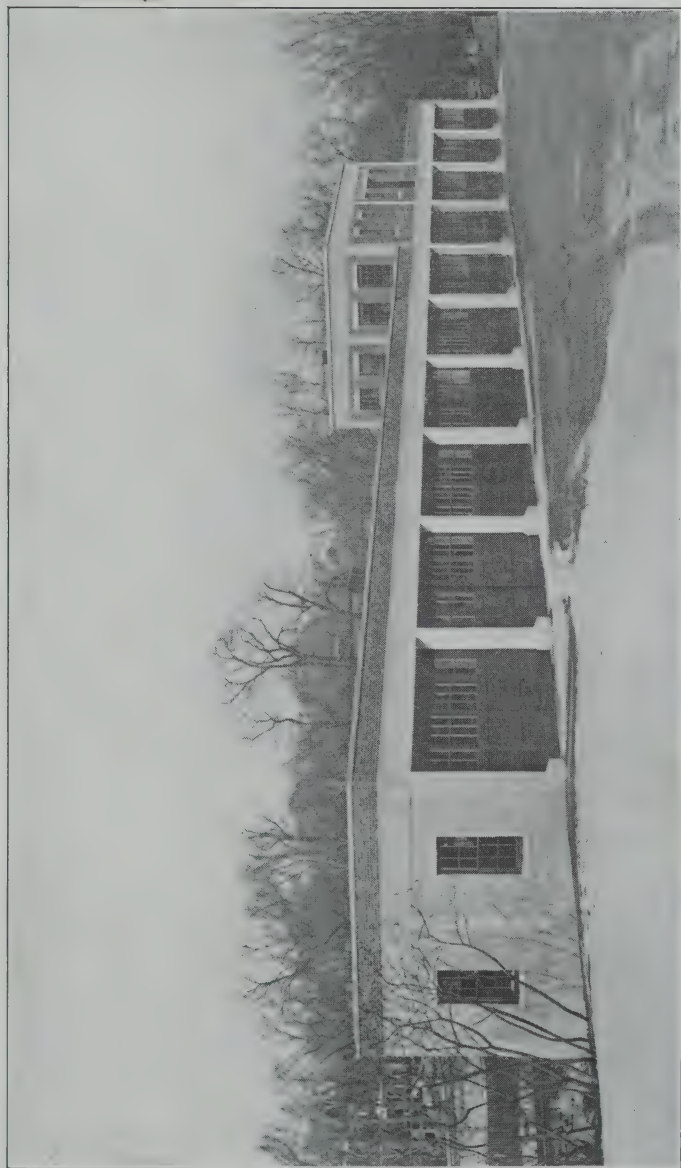
Public Coasts. Thirteen years ago the Park Board called attention in their published report to the necessity for the establishment of public coasts. Brookline is a town of many hills but there are no public coasts. Coasting in the streets, where automobiles are commonly present, is out of the question. The Board has already begun to take a step in the direction of supplying small coasts for young children by the construction under authority of the town, of such a coast upon the Amory playground which it is hoped will soon be in use.

Maintenance Appropriation, 1923

The total expenditures for 1923, under this head, have been \$57,386.92. The unexpended balance of \$113.08 goes back into the Treasury.

The Superintendent, Mr. Edward P. Sheehan, has been unceasing in his efforts to carry out the plans of the Board.

During the past year a noticeable improvement has been added to the facilities of the department by the construction



PARK DEPARTMENT SERVICE BUILDING
Erected in 1923

of a large service building planned by the Town Engineer, Mr. Henry A. Varney. This building is now in use and will undoubtedly add materially to the opportunities for carrying out the fast growing needs of the town as its population increases.

The large park service building consists of a central section of two bays and two stories in height. This portion of the building is heated from a boiler. The Superintendent's office is in the second story, where he can be reached by telephone or his whereabouts ascertained upon the works. This central portion can also be adapted to the making of concrete posts during the winter. For some time the Board has done much work in the way of making concrete posts and other articles used on the works. With heat, these posts can be constructed when the weather does not permit of-out-of doors work particularly during winter weather. On each side of the two-story portion of the building are fire-proof sheds for the storage of all kinds of machines used upon park work, such as watering carts, spraying machines, and a variety of tools.

The demands for tennis courts is one of the features of park work and this demand increases. In the most thickly populated centres there are few places now remaining on property owned by the town where adequate space can be devoted to this game. It may be necessary in the near future to secure more land for this purpose. During the last year 887 tennis permits were issued and the receipts were \$1161.75. At present there are but eight courts for these players. The charges are \$2.00 per adult for the season and \$1.00 only for players between ages of sixteen and twenty-one and fifty cents for those under sixteen.

Amory Playground. A considerable portion of this playground consists of a very deep deposit of mud, which has served as a dumping place for ashes and other filling for many years. From present appearances the time may arrive when this filling will raise the former level of the marsh to such a degree that a good playground will follow. Even now, children at times play upon the old swamp, particularly in the autumn. On the higher portions of the playgrounds, a number of decaying trees have been removed and many good oaks planted.

Beacon Playground. This is the best equipped and most serviceable of all the Brookline playgrounds. It is provided with tennis courts, baseball and football grounds and with spaces where small children can play under proper supervision.

Lowell Playground—in the western part of the town has an area of 5.57 acres. It has two baseball diamonds with abundant room for small children. There is a general demand for a skating area on this playground.

Longwood Mall. This interesting mall, one of the pieces of ground conveyed to the town under certain conditions by the heirs of David Sears, has received much care and study on the part of the Board during the past year. On this Mall are probably the finest specimens of European beech trees in America. They should be highly valued by all residents of the town and every effort made to protect them from any danger. Small children may here enjoy themselves under proper supervision, but the crossing of the mall by teams and automobiles and the playing of strenuous games by larger children should not be permitted.

In the report of the town for 1923 (the 208th Annual Report) will be found a complete list of all the parks, playgrounds and other spaces used for recreation purposes.

Brief summary of public lands under charge of the Board:

6 Parks from	36.27	acres	to	0.33	acres	in	area
4 Squares from	2.80	"	"	1.07	"	"	"
19 Playgrounds from	133.99	"	"	1.19	"	"	"
3 Miscellaneous from	8.62	"	"	0.19	"	"	"
15 Squares and triangles from ..	1.22	"	"	.01	"	"	"

There are also numerous small areas connected with the schools where the walks have to be maintained and the snow shoveled from the paths in the winter very early in the morning in order that teachers may enter the buildings in advance of the pupils.

The following tables show the amounts appropriated and expended for 1923, together with the amounts recommended for 1924.

Maintenance

	Appropriated 1923	Expended 1923	Recommended 1924
General expenses	\$10,075 00	\$10,688 14	\$10,400 00
Playgrounds	12,775 00	14,655 40	14,400 00
School grounds	6,000 00	4,300 22	4,000 00
Parks	13,100 00	13,522 90	14,500 00
Squares	1,500 00	1,681 14	1,700 00
Miscellaneous grounds	1,850 00	1,668 28	2,000 00
Playground apparatus	2,200 00	1,390 35	2,000 00
Winter sports	5,500 00	5,272 17	5,500 00
Moth suppression	1,000 00	272 99	1,000 00
Holidays and vacations	3,500 00	3,935 33	4,000 00
	<hr/> \$57,500 00	<hr/> \$57,386 92	<hr/> \$59,500 00

Construction

	Appropriated 1923	Expended 1923	Recommended 1924
Brookline Field	\$1,300 00	\$1,318 92	\$13,000 00
School grounds and miscellaneous	1,000 00	1,206 13	1,000 00
Grading Service House	7,200 00	4,197 02	.....
Drainage, Griggs Playground ...	2,200 00	2,632 16	.....
Concrete walk, Heath School ...	350 00	917 64	.....
Grading High School .....	.....	139 00	.....
Equipment, Service Building ...	.....	.....	1,000 00
Fence, Longwood Mall .....	.....	.....	9,000 00
	<hr/> \$12,050 00	<hr/> \$10,410 87	<hr/> \$24,000 00

Respectfully submitted,

DESMOND FITZGERALD, *Chairman,*

CHARLES S. SARGENT,

PAUL M. HUBBARD,

Park Commissioners.

TOWN OF BROOKLINE

PLANTING TREES

REPORT

OF THE

Tree Planting Committee

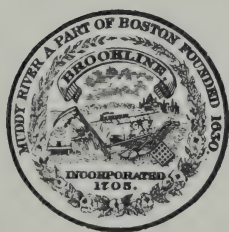
OF

BROOKLINE

MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

COMMITTEE ON PLANTING TREES

Organization, 1923

(Elected Annually)

ERNEST B. DANE, *Chairman*

HENRY B. CABOT

EMMA G. CUMMINGS, *Secretary*

DANIEL G. LACY, *Superintendent*

HELEN M. RICK, *Stenographer*

REPORT

In March of this year the committee and town suffered a great loss by the death of Mr. D. Blakely Hoar a member of this committee since 1910. The following tribute to his memory was entered upon its minutes.

"In the death of D. Blakely Hoar the Tree Planting Committee has met with a severe loss. As secretary, in which capacity he served for thirteen years, he gave his time in unstinted measure, and was the only person to officially fill this office.

"The committee testifies to its appreciation of his genial manner, his high sense of honor, and his untiring devotion to the cause of forestry.

"It was chiefly through his efforts that the municipal forest on the town land in Dedham was started. He was always striving for ways and means to improve the condition of the street trees. His great ambition was to plant flowering trees and shrubs in conspicuous places along our main highways significant of the care and desire of its citizens to make the town more beautiful."

The work of the department has been along regular routine lines.

One hundred and seventy-five trees were set out to replace old trees dead and removed. No new streets were planted.

Fifteen trees were removed on petition from abutters. Many trees were uprooted by careless automobile driving some of which were reset and some were destroyed.

Seven large fine American elm trees in the roadway of St. Mary's Street have been cut down. The usual opportunity to hear remonstrants was given but as the Town Engineer and Superintendent of Streets considered it was inadvisable to retain them on account of increasing motor traffic they were ordered removed.

On the land of the Water Department at Dedham 4000 additional white and red pines have been set out.

The work of destroying gypsy moths and other insects was continued but largely owing to years of vigilance and untiring work it was not found necessary to do much spraying.

It is a matter of pride that the red oaks planted on Boylston Street in 1899 from Cypress Street to the Newton line, a distance of two miles, have now reached an age where they are showing to great advantage.

The recommendation of the Committee to the Selectmen asking that the proposed plan of the Edison Company to put increased voltage wires through the fine rows of trees on Dean Road, from Beacon Street to Druce Street, Buckminster Road easterly to Sumner Road and to Boylston Street, which voltage would have seriously injured these trees, be changed to underground conduits in these streets.

The Edison Company agreed to the plan and the conduits were constructed during the past summer months.

In memory of Mr. Hoar and following the spirit of his suggestion that proper planting on the bank between the roadway of Beacon Street on the south side of Corey Hill would be a beautiful memorial to some citizen the Committee bore the expense of planting 346 ornamental shrubs on this location, as consistently as possible with Mr. Hoar's ideas.

ERNEST B. DANE, *Chairman.*

HENRY B. CABOT,

EMMA G. CUMMINGS, *Secretary,*

Committee on Planting Trees.

REPORT OF SUPERINTENDENT

January 1, 1924.

I respectfully submit my fifteenth annual report of the work done and expense incurred for year ending December 31, 1923.

Comparative Statement for Planting and Preserving Trees

	Appropriated 1923	Expended 1923	Recommended 1924
Cost of Administration:			
Superintendent ..	\$1,750 00		
Clerk	689 00		
Office supplies and telephone	225 00		
	<hr/>		
	\$2,612 00	\$2,574 27	\$2,664 00
Care and Preservation:			
Pruning, labor and equipment	23,290 00	22,302 29	22,840 00
Tools	500 00	414 77	500 00
Wire Guards	500 00	521 50	500 00
Injured men		94 83	
Automobile	1,500 00	1,394 01	1,500 00
Patrolling woods and fighting fires	200 00	1,925 39	200 00
Holidays and vacations	2,150 00	2,395 54	2,500 00
Sick Time		660 84	
Planting and new work:			
New trees, preparing and planting	600 00	718 00	800 00
Watering trees and fertilizing	600 00	327 00	600 00
Cow Bay		1,051 76	
	<hr/>	<hr/>	<hr/>
	\$31,952 00	\$34,380 20	\$32,104 00
Special appropriation, town meeting, October 16, 1923			
		\$700 00	
Transfer from Water Department for care of pine forest Dedham		1,800 00	
		<hr/>	\$2,500 00
Received from private work and material furnished ...			307 22

During the past year pruning work was done on about thirty-five miles of public streets thus completing the work of repairing the damage to roadside trees from the severe ice storm of November 27-28, 1921.

The oak trees on Boylston Street from High Street to Cypress Street were fertilized and cared for with special attention during the year.

The work of preparing the ground, planting and caring for the shrubs on the D. Blakely Hoar Memorial on Beacon Street at Lancaster Terrace Steps was done by the department. The planting came through the year in a very good condition.

During the latter part of September and October, we had unusually dry weather with many woodland fires.

The department assisted the Fire Department by patrolling the woods and furnishing labor and equipment in putting out the fires.

The planting of pine trees on the land owned by the town for water purposes in Dedham has proved to be very successful.

Bird Warden Report

During the winter months when the ground was covered with snow ten covered feeding stations were maintained for the birds. These stations furnished food to pheasants and quail that otherwise would have had little opportunity to obtain suitable food.

Warren Tree Fund

Principal	\$975 00
Interest	306 29

Income was not used during the past year.

Suppression of Insect Pests

COMPARATIVE STATEMENT FOR INSECT PESTS

	Appropriated 1923	Expended 1923	Recommended 1924
Cost of Administration:			
Superintendent ..	\$1,750 00		
Clerk	689 00		
Office supplies and telephone	300 00		
	<hr/>		
	\$2,887 00	\$2,774 51	\$2,739 00
Spraying, labor and arsenate of lead	6,350 00	6,727 20	4,800 00
Creosoting	13,000 00	10,512 39	11,425 00
Automobile	1,925 00	1,994 28	1,750 00
Injured men		64 00	
Incidentals	100 00	179 44	100 00
Cow Bay (insect suppression) ...	100 00	82 23	100 00
Sick time		506 55	
Leopard Moths	2,000 00	1,351 61	2,000 00
Birds and care	50 00	44 00	50 00
Holidays and vacations	1,300 00	1,250 52	1,400 00
	<hr/>	<hr/>	<hr/>
	\$27,712 00	\$25,486 73	\$24,364 00
Bills rendered for work done on private property		3,026 22	
		<hr/>	
Net Expenditure.....		\$22,460 51	

The past year has shown a much further improvement in the gypsy moth situation. Conditions have so improved that a large amount of work outlined to be done during November and December was found to be unnecessary.

The past year we have had the Japanese moth in large numbers. This insect attacks the foliage of the poplars and willow trees and preparations have been made for spraying for this pest during the coming year.

Respectfully submitted,

DANIEL G. LACY,

Superintendent.

TOWN OF BROOKLINE

WATER DEPARTMENT

ANNUAL REPORT
OF THE
WATER BOARD
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.
1924

WATER BOARD

Organization, 1923

NATHANIEL U. WALKER, *Chairman*Term expires, 1924
TIMOTHY J. BURKETerm expires, 1925
GEORGE H. FRANCIS, M. D.Term expires, 1926

ZEPH R. FORBES, *Registrar and Clerk*

FAYETTE F. FORBES, *Superintendent of Works*

RICHARD J. FLINN, *Engineer of Low Service*

WILLIAM B. WEBBER, *Engineer of High Service*

REPORT

The Brookline Water Board herewith submits its forty-eighth annual report, it being for the fiscal year ending December 31, 1923.

As in former years, the reports of the superintendent of the works and the engineers of the pumping stations, with pumping statistics, are appended.

At the town meeting held March 6, 1923, Dr. George H. Francis was re-elected a member of the Board for three years. The Board organized with the choice of Nathaniel U. Walker as chairman. Z. R. Forbes was appointed registrar and clerk, and F. F. Forbes, superintendent.

In our last annual report, recommendations were made relative to replacing certain mains in the Longwood district with larger ones, as it seemed probable that this district would in the near future require additional fire protection, especially should large apartment buildings be erected.

The preliminary figures for the cast iron pipe, which were secured during the late fall of 1922, were greatly exceeded by the formal bids later secured and this, together with the fact that no large buildings have been commenced in this district, caused the work to be postponed; the appropriation of \$18,200 made therefor, at the annual meeting, has been cancelled.

Short extensions of street mains have been made as required to supply new buildings. In order to do this work without delay it is necessary to have a moderate amount of main pipe on hand; at the present time our supply is low and should be replenished during the coming winter.

The past season was most favorable for renewing and repairing the driven well system and this work was carried on with as large a force of men as could be profitably employed until stopped by the late fall rains. Only a small number of wells near the pumping station remain to be renewed and this work can be done the coming season at a comparatively small expense.

Pursuant to the vote passed at the special town meeting held on Tuesday, October 16, 1923, the Moderator appointed

a committee of five citizens to consider, in conjunction with the Water Board, the matters of laying a new force main, driving additional wells, installing new pumping machinery, and whether the town should enter the Metropolitan Water System.

This committee, consisting of Ernest B. Dane, Chairman, Gorham Dana, Secretary, Charles F. Rowley, Erland F. Fish and William R. Cordingley, have had several meetings together with the Water Board, and conferred with the Chairman of the Metropolitan District Committee, and are now in consultation with an expert on water supply, but at present are not prepared to make a definite report.

The Board indorsed the recommendations of the Superintendent to lay a new main in Tappan Street and in Alton Place for the purpose of increasing the efficiency of the water system, especially in regard to fire protection, in these districts.

The general condition of the water works is excellent and an abundant supply of pure water has been available at all times during the past year. However, in order to maintain this standard to our growing population, means must be taken in the immediate future to procure an additional supply. As above stated, this matter is now under consideration by a special committee.

The appropriations recommended for the ordinary Maintenance and Extension of the department both show a small increase over the amounts appropriated last year. This is principally due to the increase in wages granted to laborers by the town the past year.

An item of \$5000 has been included in the Maintenance Account for the purpose of making a systematic survey of the town to determine whether or not underground leakages exist in the distributing system. It is quite possible for such leakages to exist and, as it is necessary to conserve the water supply in every possible way, this expenditure is recommended.

The following appropriations for 1924 are recommended:

For general maintenance	\$130,100 00
For general extension	55,761 00

Financial Statement

EXTENSION ACCOUNT FOR YEAR ENDING DECEMBER 31, 1923

Receipts

Appropriations	\$33,150 00
----------------------	-------------

Disbursements

For Street mains	\$14,411 43
For Service pipe and connection	14,263 18
For meters and connections	3,763 48
For all other expenses	369 77
For unexpended balance	342 14
	<hr/>
	\$33,150 00

MAINTENANCE ACCOUNT FOR YEAR ENDING DECEMBER 31,
1923*Receipts*

Appropriation	\$133,014 00
---------------------	--------------

Disbursements

For buildings	\$394 17
For driven wells	6,758 69
For filter	9,022 34
For fountains	233 99
For grounds	257 17
For holidays	2,392 89
For hydrants	5,495 92
For injury	572 67
For meters	4,622 53
For meters (reading)	1,537 40
For office expenses	3,164 92
For pumping expenses, low service	48,066 00
For pumping expenses, high service	11,487 67
For reforesting water works land	1,800 00
For reservoirs	74 56
For salary of Water Board	2,250 00
For salary of Water Registrar	2,964 99
For salary of Superintendent	4,000 00
For service pipe	967 08
For sickness and funerals	1,502 86
For snow	311 23
For standpipes	125 61
For street mains	1,117 94
For taxes	318 61
For telephones	204 98
For turning off and on water	2,389 18
For vacations	2,691 99
For workshop and stable	9,666 04
For all other expenses	81 93
For unexpended balance	8,540 64
	<hr/>
	\$133,014 00

EXTENSION OF FILTERING GALLERIES AND DRIVEN WELLS

Balance of appropriation on hand Jan. 1, 1923 \$7,137 10

No expenditures have been made from this balance.

NEW FILTER AND BASIN

Balance of appropriation on hand Jan. 1, 1923 \$2,030 40

Disbursements \$384 81

Unexpended balance 1,645 59

\$2,030 40

ADMINISTRATION BUILDING

Balance of appropriation on hand Jan. 1, 1923 \$2,505 10

No expenditures have been made from this balance.

REVENUE

Received from private consumers, meter rates \$161,283 41

Charges to the town of Brookline:

For Almshouse \$163 72

American Legion 40 08

Bathhouse 1,342 80

Cemeteries 31 92

Devotion House 4 68

Fire Department House 244 35

Food Centre 72

Fountains 137 12

Incinerator 18 96

Garage, Boylston Street 153 84

Municipal Gymnasium 243 12

Park Department 378 59

Police Department 140 64

Public Library 59 76

Recreation Centre 4 07

Sanitary, Village Square 324 24

School Buildings 3,368 14

Street Department 160 55

Brookline Field 76 92

Town Hall 93 72

Town Hospital 742 92

Water Department 241 31

Miscellaneous:

Flushing sewers, water mains, fires, etc. 1,000 00

8,972 07

\$170,255 48

Received for extension of service pipe, labor

and materials \$6,031 65

N. U. WALKER,

TIMOTHY J. BURKE,

G. H. FRANCIS, M. D.,

Water Board.

SUPERINTENDENT'S REPORT

Brookline, Mass., December 31, 1923.

To the Brookline Water Board:

Gentlemen:— I respectfully submit the forty-seventh annual report of the Superintendent of the Water Works for the year ending December 31, 1923.

Looking back over the work of the Water Department for the past season, it is noticed that nothing unusual has happened.

The number of service pipes laid was five less than of the previous year, but a much larger percent of these were on the long side of the street, and also of a greater size. Much of the modern plumbing calls for a greater immediate flow of water.

The length of new street mains added was also less.

The most important work of the past year was that of renewing the driven wells. The season proved to be a very favorable one, as the rainfall from July to October was unusually small, and consequently no difficulty was experienced in drawing the water down to the bottom of the suction pipe.

Work began on July 27th, and was continued without interruption until November 1st, when heavy rains made further work impracticable. Fifty-five wells were renewed. Only a small number remain, and it is hoped this work can be finished the coming year.

The hydrants have been inspected at regular intervals. Twenty-four gates have been placed between the hydrants and mains, in order to prevent the necessity of shutting off the main while a broken hydrant is being repaired. It has been found that many of the hydrants which were installed when the first pipes were laid in 1874, are no longer reliable, as the guards which control the valve when it is being opened or shut are rusted nearly away. Several of these hydrants have been replaced. New pots or bases, in which these guards are located, are now being made, and it is expected that these hydrants can be repaired in this way much cheaper than replacing them with new hydrants.

The company which made these hydrants has long since gone out of business, and it was necessary, therefore, to have new patterns made.

Few repairs were made to the buildings, but the coming season much more should be done.

The pumping machinery, with all the accessories, at both stations, is in good order, and only such repairs as were due to ordinary wear were required.

It may be wise, however, to partially overhaul engine No. 3 at the Low Service Station, which was installed thirty years ago, in the near future.

The filters have continued to give excellent results, furnishing a water which is as nearly perfect as could be reasonably expected for any public supply. The tricklers show no indication of clogging. The new sand court, for which an appropriation was made, could not be built on account of scarcity of labor, and the appropriation has been turned back to the town. This sand court must be built the coming season, by contract, if suitable labor cannot be obtained.

The amount of water consumed was eighty million gallons more than that used during the previous year—a much larger annual increase than usual. A part of this was undoubtedly due to the dry summer, and also to new laundries which are using nearly ten million gallons of water a year. Many large buildings have also been added during the past season. It is a well established fact, however, that the per capita rate in most cities and towns is increasing, owing to the larger amount of water used in the household, traceable to the modern plumbing, and also for washing the ever increasing number of automobiles. To make sure that no large leaks existed, much time has been given the past season searching for leaks in the distribution system, but no leak of importance was found. It will be wise, in my opinion, to have a partial survey made of the distributionary system, at least, the coming season for the purpose of locating any hidden leak, if any such exist. If none are found, it will be a satisfaction to know that the distribution system is in good order.

It was the practice of the department before the war, when materials and labor were very much cheaper than they are today, to reinforce the distributary system each year in a limited way by laying new mains or replacing the

smaller pipe with larger ones in parts of the town where most needed. Very little has been done in this direction of late, but as there is no immediate indication that the cost of this work will be less in the near future, it would seem wise to take up the practice of former years in this direction. It is recommended that the six-inch main on Tappan Street, from Blake Road to Beacon Street, which was laid forty-seven years ago, be replaced by one ten inches in diameter, as a large amount of building is being done in this street, necessitating a much better fire protection. Also that the twelve-inch pipe leading from the twenty-four-inch pipe in Park Street, which now ends at the corner of Vernon Street and Harvard Street, be carried down Harvard Street to Alton Place, and along Alton Place to St. Paul Street. Later the twelve-inch main should be carried along St. Paul Street to Beacon Street and Longwood Avenue from Harvard Street to Kent Street.

Automobiles continue to do most of the teaming, and it is quite probable that they will wholly replace the horse in the near future. The White Truck has been replaced by one of the same capacity but of more modern construction.

The usual care has been taken of the reservoirs, grounds, and all other parts not above mentioned and a detailed report of which hardly seems necessary at this time.

For a detail of the water consumed and pipe laid, etc., attention is called to the tables appended, all of which is respectfully submitted.

FAYETTE F. FORBES,

Superintendent of Water Works.

Extension to Street Mains

(1) Extension to Low Service.

Tappan Street	281.2 feet, 10-inch pipe
Highland Road	733.8 feet, 10-inch pipe
Stearns Road	136.8 feet, 6-inch pipe
Chapel Street	395.6 feet, 6-inch pipe
Lawrence Road	142.0 feet, 6-inch pipe
Brington Road	161.0 feet, 6-inch pipe

Total laid during the year 1850.0 feet

(2) Extension to High Service.

Woodland Road	447.0 feet, 10-inch pipe
Channing Road	678.0 feet, 6-inch pipe
Driveway off Addington Road	242.7 feet, 2-inch pipe

Total laid during the year 1367.7 feet

Service Pipes

Number laid as per last report	6,282
Number removed the past season	6
<hr/>	
Number of old services	6,276
Laid the past year	179
<hr/>	
Total laid	6,455

List of Stop Gates Set in 1923**Ten-inch gates:**

- One on Welland Road corner Tappan Street.
- One on Harvard Street opposite No. 35.
- One on Highland Road corner Jamaica Road
- One on Woodland Road corner Hammond Street.
- One on Highland Road corner Glen Road.

Six-inch gates:

- One on Channing Road corner Fisher Avenue.
- One on Channing Road corner Chestnut Hill Avenue
- One on Boylston Street opposite Philbrick Road.
- One on Chapel Street corner Colchester Street.
- One on Lawrence Road corner Stearns Road.
- One on Brington Road corner Cypress Street.

Water Cart Feeders

Total number now set	93
----------------------------	----

Drinking Fountains

Total number now set	16
----------------------------	----

List of Hydrants

Number set as per last report connected with low service	567
Number set as per last report connected with high service	243
<hr/>	
Total to date	810

The following hydrants have been set in 1923.

(1) Hydrants set connected with low service:

- One on Brington Road 150 feet from Cypress Street.
- One on Highland Road near Glen Road.

Total now supplied by low service 569

(2) Hydrants set connected with high service:

- One on Channing Road 300 feet from Fisher Avenue.
- One on Woodland Road 250 feet from Hammond Street.

Total now supplied by high service 245

Total to date 814

Location of Water Pipes

(1) All mains supplied by Low Service:	24-inch	20-inch	16-inch	14-inch	12-inch	10-inch	8-inch	6-inch	2-inch
Old force main from engine house	—	—	2,900	9,070	—	—	—	—	—
Old force main from standpipe to reservoir	—	—	13,456	—	—	—	—	—	—
New force main from engine house to reservoir	—	25,199	—	—	—	—	—	—	—
Suction pipe for driven wells	2,054	2,093	531	—	—	1,627	155	—	—
Street mains, as per last report	7,953	—	1,586	3,950	18,725	28,537	54,616	190,051	9,500
Street mains laid the past year	—	—	—	—	—	1,015	—	835	—
Total supplied by Low Service	10,007	27,292	18,473	13,020	18,725	31,179	54,771	190,886	9,500

Total supplied by Low Service, $70\frac{3823}{3280}$ miles.

[illegible]

Total supplied by High and Low Service, $101\frac{1771}{6280}$ miles.

Record of Consumption

	LOW SERVICE				HIGH SERVICE				TOTAL CONSUMPTION			
	Average Daily Consumption		Monthly Consumption		Average Daily Consumption		Monthly Consumption		Average Daily Consumption		Monthly Consumption	
	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923	1922	1923
Jan.	3,013,766	3,003,867	93,388,281	93,119,877	694,443	773,272	21,527,724	23,971,434	3,708,209	3,777,139	114,916,005	117,091,311
Feb.	2,978,852	3,077,848	83,407,875	86,179,743	676,122	779,079	18,931,411	21,814,208	3,654,974	3,856,927	102,339,286	107,993,951
Mar.	2,968,640	3,040,327	92,027,841	94,250,159	696,133	786,729	21,580,119	24,388,586	3,664,773	3,827,056	113,607,960	118,638,745
April	2,972,957	3,072,235	89,189,103	92,167,056	718,736	804,802	21,561,679	24,144,072	3,691,693	3,877,037	110,750,782	116,311,128
May	3,132,372	3,123,256	97,103,561	96,820,931	849,600	855,870	26,337,596	26,531,981	3,981,972	3,979,126	123,441,157	123,352,912
June	2,923,279	3,123,918	88,698,373	93,717,522	814,249	975,656	24,427,469	29,269,697	3,737,528	4,099,574	113,125,842	122,987,219
July	2,479,509	2,574,805	76,804,773	79,819,107	624,377	864,559	19,355,707	26,801,352	3,103,886	3,439,369	96,220,480	106,620,459
Aug.	2,435,483	2,596,165	75,499,973	80,481,146	658,567	765,929	20,415,572	23,743,792	3,094,050	3,362,094	95,915,545	104,224,938
Sept.	2,748,560	2,967,283	82,456,799	89,018,499	688,097	796,018	20,642,919	23,881,442	3,436,657	3,763,331	103,099,718	112,899,941
Oct.	2,933,963	3,175,267	92,278,205	98,433,263	705,343	785,602	21,160,293	24,353,674	3,659,306	3,960,869	113,438,498	122,786,937
Nov.	2,999,780	3,171,037	89,993,389	95,131,097	573,678	732,516	17,210,356	21,975,494	3,573,458	3,903,553	107,203,745	117,106,591
Dec.	2,999,876	3,140,090	92,996,144	97,280,789	689,836	705,152	21,384,937	21,859,705	3,689,712	3,843,242	114,381,081	119,140,494
			1,053,904,317	1,096,419,189			254,535,782	292,735,437			1,308,440,099	1,389,154,626

COMPARATIVE RECORDS

YEAR ENDING DECEMBER 31	Gallons Consumed	Coal Consumed in lbs.	Revenue
1885	239,791,861	1,017,577	\$18,993 10
1886	254,745,516	1,150,736	25,003 64
1887	278,359,709	1,210,663	23,255 75
1888	310,405,325	1,319,588	21,536 86
1889	278,359,709	1,181,810	26,383 10
1890	320,070,873	1,305,968	31,592 60
1891	357,230,592	1,489,010	34,870 32
1892	382,956,753	1,600,761	37,026 61
1893	442,278,871	1,852,610	38,109 68
1894	479,685,974	1,340,561	49,121 02
1895	480,893,420	1,111,704	53,134 73
1896	494,138,903	1,065,914	53,557 38
1897	503,854,810	1,078,597	56,691 38
1898	537,266,873	1,110,992	62,811 81
1899	646,836,370	1,362,478	71,308 14
1900	708,362,502	1,428,809	74,769 81
1901	694,230,538	1,604,709	74,819 88
1902	715,814,359	1,558,013	78,684 61
1903	772,069,955	1,641,763	83,114 91
1904	859,579,407	1,910,992	83,632 07
1905	812,737,855	1,825,434	81,811 65
1906	747,584,509	1,821,650	74,062 22
1907	816,428,519	1,973,379	84,863 42
1908	861,113,573	2,124,855	90,605 46
1909	844,709,560	1,752,285	78,207 56
1910	903,840,645	2,352,904	97,891 25
1911	951,259,556	2,375,079	104,191 79
1912	963,682,490	2,201,232	104,406 92
1913	988,623,658	2,163,543	108,377 31
1914	1,049,528,593	2,019,760	119,323 73
1915	1,003,910,228	1,839,894	116,511 04
1916	1,038,746,458	2,096,060	118,540 67
1917	1,123,646,921	3,347,921	133,441 50
1918	1,147,421,373	4,089,159	130,127 47
1919	1,207,816,983	4,645,356	133,986 41
1920	1,263,040,754	5,143,200	146,886 17
1921	1,284,539,641	5,170,171	148,470 71
1922	1,308,440,099	4,777,728	152,223 73
1923	1,389,154,626	5,665,803	161,283 41

LOW-SERVICE ENGINEER'S REPORT

Low-Service Pumping Station, West Roxbury, Mass.

December 31, 1923.

To the Brookline Water Board:

Gentlemen: — I have the honor to present the forty-seventh annual report of the Engineer for the year ending December 31, 1923.

1,388,899,337 gallons of water were pumped to Brookline during the year; 80,343,921 gallons more than last year. The consumption of coal (a mixture of bituminous coal and anthracite dust) was forty tons more than last year. The quantity of water pumped by the turbines and by engines No. 6 and No. 7 is not given as the Venturi recorder attached to the discharge pipe of the turbines does not register correctly and there is no meter on the discharge pipe of engines No. 6 and No. 7. The total rainfall for the year was 41.02 inches, the maximum monthly precipitation being 7.06 inches in January and the minimum 0.71 inches in September.

Boilers

The boilers are in good condition. Shaking grates are being installed in the furnaces of boilers No. 3 and No. 4. Ventilators are needed on the roof of the boiler room.

Turbines

The turbines are in good running order. Sight feed oil valves have been fitted on the reducing gears of each turbine as the old oil pipes gave considerable trouble on account of not having visible feeds. The triplex boiler feed pumps on turbines No. 1 and No. 3 have been replaced by new ones having heavier valve chambers.

Engines

Engine No. 4 is in good running order and has needed only ordinary repairs with the exception of the brass water valve springs which were continually giving out from corrosion. All the springs in the water valve chambers of engines No. 3 and No. 4 have been replaced by phospho-bronze springs. Engine No. 3, after thirty years of service, shows signs of wear and should receive a general overhauling. Engines No. 1 and No. 2 are turned over twice each week, but are not used for pumping to the reservoir.

A detailed account of all the repairs and improvements made on the machinery at this station is noted in my weekly reports to the Water Board.

I subjoin tables showing the pumping records, all of which is respectfully submitted.

RICHARD J. FLINN,

Engineer.

Low-Service Pumping Station

RECORD OF PUMPING ENGINE No. 4 FOR YEAR ENDING DECEMBER 31, 1923

MONTHS 1923	Days	Pumping Time •				Revolutions	Gallons Pumped	Head in Feet	Total Coal	Gallons Pumped Per 100 lbs. of Total Coal	Station Duty Per 100 lbs. Total Coal
		Total		Average							
		Hrs.	Mins.	Hrs.	Mins.						
January	29	687	05	23	41	910,087	108,300,353	194	331,400	327	52,860,000
February	28	672	00	24	00	908,600	108,123,400	196	336,500	321	52,430,000
March	20	456	45	22	50	618,910	73,650,290	196	219,400	335	54,716,667
April	30	720	00	24	00	977,510	116,323,690	198	332,200	350	57,750,000
May	31	744	00	24	00	1,036,810	123,380,390	199	362,700	340	56,383,333
June	30	720	00	24	00	1,033,760	123,017,440	203	388,900	316	53,456,667
July	31	744	00	24	00	896,560	106,690,640	189	333,100	320	50,400,000
August	31	744	00	24	00	875,180	104,146,420	187	338,200	308	47,996,667
September	18	366	15	20	21	490,774	58,402,106	193	192,700	303	48,732,500
October	6	133	10	22	11	181,167	21,558,873	197	62,000	348	57,130,000
November	30	720	00	24	00	984,089	117,106,591	195	378,700	309	50,212,500
December	31	744	00	24	00	999,630	118,955,970	196	383,100	311	50,796,667
Totals and averages	315	7,451	15	23	39	9,913,077	1,179,656,163	195	3,658,900	322	52,325,000
Engine No. 3	59	1,308	45	22	11	1,758,346	209,243,174	189	732,400	286	45,040,000
Totals both engines .	374	8,760	00			11,671,423	1,388,899,337		4,391,300		

Low-Service Pumping Station
RECORD OF PUMPING ENGINE No. 3 FOR YEAR ENDING DECEMBER 31, 1923

1923 MONTHS	Days	Pumping Time				Revolutions	Gallons Pumped	Head in Feet	Total Coal	Gallons Pumped per 100 Pounds Total Coal	Station Duty per 100 lbs. Total Coal
		Total		Average							
		Hrs.	Mins.	Hrs.	Mins.						
January	3	56	55	18	58	72,766	8,659,154	188	30,600	283	44,336,667
March	13	287	15	22	58	376,959	44,858,121	185	138,800	323	49,795,833
September	17	353	45	20	47	457,965	54,497,835	189	190,400	286	44,211,667
October	26	610	50	23	30	850,656	101,228,064	194	372,600	272	43,973,333
Totals and averages	59	1,308	45	22	11	1,758,346	209,243,174	189	732,400	286	45,040,000

HIGH-SERVICE ENGINEER'S REPORT

Brookline, Mass., January 1, 1924.

To the Brookline Water Board:

Gentlemen:—I have the honor to present herewith the report of the Engineer of the High Service Pumping Station for the year ending December 31, 1923.

Boilers

The boilers are in fair condition. Boiler No. 2, which was installed in 1901, is still doing good work.

Engines

The engines are in good state of repair. About forty million gallons more were pumped than for the preceding year.

Buildings

Slight repairs should be made the coming season; such as pointing the brick work in places and doing some painting both on the interior and exterior.

The following table shows the record of this station.

Respectfully submitted,

WILLIAM B. WEBBER,

Engineer.

High-Service Pumping Station

RECORD OF ENGINE NO. 2 AND TURBINE, FOR YEAR ENDING DECEMBER 31, 1923

	Separate Days Pumping	Hours and Minutes Work		Average Pumping Time		Total Gallons Pumped	Total Head against Pump	Coal Consumed for Pumping, Heating Hospitals and Almshouses
		Hrs.	Mins.	Hrs.	Mins.			
January	31	324	55	10	48	23,921,434	121.50	184,600
February	28	303	35	11	00	21,814,208	121.60	177,500
March	31	323	25	10	07	24,388,586	121.30	195,000
April	30	283	05	9	26	24,144,072	116.50	163,600
May	31	323	20	10	25	26,531,981	120.20	147,600
June	30	381	10	12	42	29,269,697	116.47	115,800
July	31	323	35	10	30	26,801,352	120.30	102,200
August	31	408	15	13	10	23,743,792	116.10	87,000
September	30	301	50	10	04	23,881,442	118.50	113,600
October	31	309	20	9	00	24,353,674	127.60	115,200
November	30	273	00	9	18	21,975,494	121.25	157,000
December	31	287	40	9	17	21,859,705	123.15	179,900
Totals and averages	365	3843	10	10	30	292,735,437	120.37	1,776,000

TOWN OF BROOKLINE

PUBLIC LIBRARY

SIXTY-SEVENTH ANNUAL REPORT

OF THE

Trustees of the Public
Library

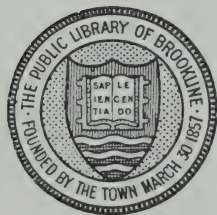
OF

BROOKLINE

MASSACHUSETTS

FOR YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

TRUSTEES OF THE PUBLIC LIBRARY

Organization, 1923

ARTHUR B. DENNY	1924	CARLETON S. FRANCIS.....	1925
WALTER HUMPHREYS.....	1924	RALPH A. STEWART.....	1925
HENRY W. LAMB	1924	DANIEL D. ADDISON	1926
ELEANOR PARKER ¹	1924	ARTHUR L. ENDICOTT	1926
EDWARD STANWOOD ²	1924	D. BLAKELY HOAR ³	1926
GEORGE F. BABBITT.....	1925	THOMAS F. McMANUS	1926
DESMOND FITZGERALD.....	1925	ABBOT PETERSON ⁴	1926

Chairman

EDWARD STANWOOD HENRY W. LAMB

Secretary

WALTER HUMPHREYS,

Treasurer

ARTHUR L. ENDICOTT

Library Committee

GEORGE F. BABBITT

EDWARD STANWOOD

ARTHUR L. ENDICOTT

HENRY W. LAMB

ELEANOR PARKER

Finance Committee

DESMOND FITZGERALD

ARTHUR L. ENDICOTT

THOMAS F. McMANUS

Librarian

LOUISA M. HOOPER

Assistant Librarian

ETHELDRED ABBOT

Reference Librarian

BERTHA E. DAVIS

High School Librarian

CAROLINE R. SIEBENS

Children's Department

ALEXANDRA R. SANFORD, in charge

BLANCHE BALLOU

JULIA P. PARKER

Office Staff

CAROLINE WHITEMORE,⁵ head cataloguer

HELEN M. THAYER, head Order Department

MARY EFIRD⁶

ANNE F. GIBBONS⁸

ETHEL GAREY⁷

LILLIAN E. SWEET

DOROTHEA K. WETHERELL

Issue Department

E. LOUISE LUCAS, in charge

ELIZABETH HINCKLEY

ELIZABETH J. MERRILL

ALICE M. HOBSON

MARGUERITE RIHBANY⁹

DOROTHY MANKS

KATHARINE SKINNER

DOROTHY THOMPSON¹⁰

Branch Department

ALICE W. CLARK, in charge

LILLA N. MORSE, Branch Librarian, Coolidge Corner

RUTH JENNINGS,¹¹ Assistant, Coolidge Corner

MARY A. WALKER,¹² Branch Librarian, Chestnut Hill

Janitors

CHARLES H. ROBIE

GEORGE JOHNSON

THOMAS FARRELL

JAMES O'HARE, Coolidge Corner Branch

¹ Elected April 2 to serve until Town Meeting.

² Died October 11.

³ Died March 15.

⁴ Elected November 12 to serve until Town Meeting.

⁵ Returned from leave of absence September 1.

⁶ Resigned August 31.

⁷ Resigned March 1.

⁸ Resigned December 8.

⁹ Appointed from December 5.

¹⁰ Appointed from August 16.

¹¹ Appointed from March 12.

¹² Appointed from January 1.

SIXTY-SEVENTH ANNUAL REPORT
OF THE
TRUSTEES OF THE PUBLIC LIBRARY
OF
BROOKLINE, MASSACHUSETTS

The Trustees of the Public Library of Brookline present their sixty-seventh annual report, covering the affairs of the Library for the past year.

Apart from the regular routine in the operation of the Library there is little calling for special comment, critical or otherwise, by the Trustees whose duties are, in large measure, supervisory rather than administrative. In the accompanying report of the Librarian, covering as it does the full details of the Library's work, may be found all the information touching the conduct of the various departments under the Librarian's charge, together with such comments and suggestions as seem pertinent. It deserves to be said that it is a record of arduous service, faithfully and intelligently performed.

It will be seen by reference to the Librarian's report that while the total circulation of books shows a slight falling off from the record of the previous year — the totals having been 310,113 in 1923 as compared with 311,487 in 1922 — there were marked gains in some of the branch libraries. In the Coolidge Corner Branch, for instance, the circulation increased from 83,871 in 1922 to 89,464 in 1923, being more than 52 per cent of the circulation at the Main Library. At the present rate of increased patronage at this branch, it is not a rash calculation to say that its circulation may soon overtake that of the Main Library. This showing serves further to accentuate the repeated recommendations of the Trustees as to the pressing need of a more adequate branch library building in this rapidly growing section of the town.

The Librarian's statistics show that 5,332 volumes have been added to the Library during the year, including all new books purchased, replacements of old books and by the binding of periodicals. Deducting the books, withdrawn or lost, the net accessions, excluding pamphlets,

for the year have been 2,862, bringing the total number of books on the Library's shelves at the present time up to 112,792. The total expenditure for books, maps, periodicals and new bindings absorbs about one-fifth of the total annual appropriation.

The Trustees recommend that the appropriation for the Library for the coming year be \$63,450, showing an increase over the appropriation of the previous year of \$2,850, not including special appropriations for specific purposes, approved by the town. The desired increase in the annual appropriation is principally on account of the employment of additional help at the Library and at the High School Library, and also of proposed advances in the salaries of certain members of the library's staff, whose services in special and necessary work may be lost unless more adequately compensated.

At the special town meeting, held in September, the Trustees asked for two special appropriations for needed renovation of the interiors of the Main Library building and the Coolidge Corner Branch. The sum of \$3,500 was asked for this purpose in the Main Library for tinting ceilings, painting walls and other refurbishing of all the rooms used by the public; also for the needed recovering of the walls of the lecture hall. This was the first time the Trustees had asked for any considerable sum for such work since the erection of the present building in 1910 and it is needless to say that the renovations were much needed. The work has been done without seriously interfering with the work of the Library, and the results add to the attractiveness of the halls and reading rooms in the way of cleanliness, sweetness and light.

The question of erecting a suitable memorial tablet bearing in enduring bronze letters the names of those men of Brookline who lost their lives in the World War having been favorably acted upon at the annual town meeting in March, and a committee of citizens having been appointed to consider plans, estimates and a suitable location for such a tablet, it was decided that the work of furnishing the design and preparing the tablet should be placed in charge of Mr. Sturgis, the architect of the library building, and that a fitting location for the memorial is the corridor wall directly opposite the main easterly entrance of the library. This wall gives ample space for the tablet and the location has the advantage that

a bronze tablet commemorating the soldiers who fought in the Revolution and bearing their names, is located on the right of the same entrance, thus making the two memorial tablets serve as the complement of each other. The Library Trustees being in entire accord with this conclusion of the town authorities on this subject, heartily accepted for this use of the library's accommodations, realizing that such memorials, artistically designed and appropriately placed, add to the attractiveness of the library's interior and tend to make it a patriotic shrine as well as a well appointed public library.

The Trustees mourn the loss by death of two of their members during the past year.

David Blakely Hoar, who had served as a Trustee for a period of eight years, from 1915 to 1923, died at Phillips House, Boston, on March 9. Mr. Hoar had been a lifelong resident of Brookline and had served the town and community in various capacities, having been actively interested in civic and welfare work. He was one of the founders of the Massachusetts Forestry Association, and was prominently identified with its activities. In his will he left a bequest providing for a future forest reserve. His death was deeply mourned by his fellow-citizens generally and by his fellow-trustees, particularly, who esteemed him as of a fine type of citizenship and as a faithful collaborator in the work of the library to which he brought a fine literary taste and a well-balanced judgment.

The other Trustee decedent during the year was Edward Stanwood, whose death occurred at his home on October 11, after he had passed the ripe old age of eighty-two years, retaining all his fine intellectual faculties and activities until the end and finally succumbing to painless physical exhaustion. An active journalist and litterateur by profession and long practice he brought to the service of the library the qualities of an exceptionally well-equipped mind and long training in a wide field of literary work. His uninterrupted service of thirty years, during which period he served as Chairman of the Library Committee for seventeen years and as Chairman of the Board from 1920 until the time of his death was quite exceptional. The fervor and joyousness of his devotion to the affairs of the library were a delight and an inspiration to those who were associated with him.

At a special meeting of the Board of Selectmen and the library Trustees on April 2, Mrs. Eleanor Parker was elected to fill the unexpired term of the late Trustee Hoar.

The nomination and election of a lady for membership marked a new and gracious departure in the make-up of our Board, and it is gratifying to its hitherto exclusively masculine membership to record that the nomination was presented by the Chairman of the Trustees and that it was promptly ratified by the unanimous voice of the convention. As a matter of record it deserves to be added that this new and unprecedented accession to the Library Board membership was cordially welcomed by the lady's associates, thus betokening a proper appreciation on their part of the capacity of numbers of the gentler sex for the performance of useful service in fields wherein their fellow citizens rate their active co-operation as helpful and uplifting.

At a subsequent special meeting of the Board of Selectmen and the Library Trustees, the Rev. Abbot Peterson was unanimously elected to fill the unexpired term of the late Trustee Stanwood. At the reorganization of the Board of Trustees, necessitated by the death of Chairman Stanwood, Henry W. Lamb was elected to the chairmanship and Arthur L. Endicott, treasurer, to succeed Mr. Lamb. Mrs. Parker was chosen to fill the vacancy on the Library Committee.

At the annual town meeting in March, Daniel D. Addison, Arthur L. Endicott, D. Blakely Hoar and Thomas F. McManus were elected Trustees for the regular three year term to succeed themselves.

The Trustees gratefully acknowledge numerous gifts to the library during the year as follows:

From the estate of Miss Alice W. Bancroft a bequest of \$1,000 as mentioned in the report of 1922.

From the estate of his daughter, Mrs. G. F. Arnold, a portrait of Mr. Elijah C. Emerson, Trustee of the library, 1858-1870.

From Mr. Desmond FitzGerald, a valuable water color by Dodge MacKnight.

From Mr. Simon Davis, a valuable collection of 233 books, periodicals, and many pamphlets on mushrooms and other fungi.

From Mrs. John Lowell Gardner, a set of photographs of

Fenway Court and its collection of paintings, sculpture and other works of art.

From the heirs of Miss Eadith DeC. Heath, a large collection of foreign photographs, chiefly from Italy.

From the heirs of Mr. James M. Codman, a large collection of photographs of Japan and the East Indies.

From the heirs of Mr. Alfred D. Chandler, maps and atlases and pamphlets chiefly relating to Brookline.

From Mrs. Louis Derr, a set of the Proceedings of the National Academy of Arts and Sciences, from the library of the late Professor Derr.

From Dr. Carleton S. Francis, a collection of photographs of old New England houses.

From Mrs. William H. Lyon, a bust of Dante.

The Trustees have engaged to accept the custody of the books belonging to the Brookline Historical Society. The Society is willing to allow the books to be used by the public under proper restrictions.

DANIEL D. ADDISON,	WALTER HUMPHREYS,
GEORGE F. BABBITT	HENRY W. LAMB,
ARTHUR B. DENNY,	THOMAS F. McMANUS,
ARTHUR L. ENDICOTT,	ELEANOR PARKER,
DESMOND FITZGERALD,	ABBOT PETERSON,
CARLETON S. FRANCIS,	RALPH A. STEWART,

Trustees of the Public Library.

REPORT OF THE TREASURER

Trustees of the Brookline Public Library in account with Arthur L. Endicott, Treasurer

John L. Gardner Fund

INCOME ACCOUNT

Cr.

Net receipts from dividends and interest	\$657 53
Cash uninvested, January 3, 1923	65 87
	<hr/> \$723 40

Dr.

Half rent of safe deposit box	\$5 00
Advance interest on \$1,000 Alabama Power Co. bond, Sept. 1 to Dec. 7	13 33
Amount paid Treasurer of Brookline	346 00
Balance uninvested December 31, 1923	359 07
	<hr/> \$723 40

CAPITAL ACCOUNT

Cr.

Portion of N. Y. Central coupon credited to capital account to extinguish premium	\$3 50
Collection \$1,000 Bond, Virginia-Carolina Chemical Co. 5%	1,000 00
Cash uninvested January 3, 1923	5 42
	<hr/> \$1,008 92

Dr.

Amount paid for \$1,000 Alabama Power Company, 1st mortgage 5%, due March 1946...	\$930 00
Cash uninvested, December 31, 1923	78 92
	<hr/> \$1,008 92

Investments, December 31, 1923

\$1,000 N. Y. Central R. R. Co. Equipment 6 per cent, 1934, No. 12407	\$1,070 99
\$3,000 Buffalo Gen. Electric Co. 5 per cent, 1939, Nos. 3049-51	3,000 00
\$3,000 Sioux City Stock Yards Co. 5 per cent, 1930, Nos. 415-17	2,910 00
6 shs. Amer. Tel. & Tel. Co. cert., Nos. M24521, F32822	817 51
½ sh. Boston Elevated Railway Co. 2d Pfd. Fractl. Rcpt. No. 809	95 51
<i>Carried forward</i>	<hr/> \$7,894 01

<i>Brought forward</i>	\$7,894 01
26 shs. Old Colony R. R. Co. cert. Nos. 35,778, 38,233	\$2,698 00
\$100 Fourth Liberty Loan 4¼ per cent, 1933-38, No. JO2394689	100 00
\$1,000 Alabama Power Co. 1st mortgage, 5 per cent, 1946, No. 12,711	930 00
Cash uninvested, December 31, 1923	78 92
	<hr/> \$11,700 93

Martin L. Hall Fund

INCOME ACCOUNT

Cr.

Net receipts from dividends and interest	\$231 22
Cash uninvested January 3, 1923	21 50
	<hr/> \$252 72

Dr.

Half rent of safe deposit box	\$5 00
Amount paid Treasurer of Brookline	225 00
Balance uninvested, December 31, 1923	22 72
	<hr/> \$252 72

CAPITAL ACCOUNT

Cr.

Sale of right	\$2 49
Cash uninvested January 3, 1923	57 24
	<hr/> \$59 73

Dr.

Cash uninvested December 31, 1923	<hr/> \$59 73
---	---------------

Investments, December 31, 1923

1 sh. Boston & Albany R. R. Co. cert. No. 52703 .	\$100 00
2 shs. Boston & Maine R. R. Class A, 1st Pfd. Temporary cert. No. T6084	233 50
1 sh. Edison Elec. Ill. Co. of Boston, cert. No. 15332	228 40
1 sh. Pullman Co. cert. No. BF1060	156 13
\$1,000 Terminal R. R. Assn. of St. Louis 4 per cent, 1953, No. M82 Reg'd	1,000 00
\$1,000 Chic. Junc. Rys. & Un. St. Yds. Co. 4 per cent, 1940, No. M251 Reg'd	1,002 50
\$1,000 N. Y. Central Deb. 4 per cent, 1934, No. M150 Reg'd	1,010 00
\$2,000 Amer. Tel. & Tel. Co. 4 per cent, 1929, Nos. 7763-4 Reg'd	1,915 00
Cash uninvested, December 31, 1923	59 73
	<hr/> \$5,705 26

Caleb Davis Bradlee Fund

INCOME ACCOUNT

Cr.

Net receipts from dividends and interest	\$87 56
Cash uninvested, January 3, 1923	54 11
	<hr/>
	\$141 67

Dr.

Interest and stamp on loan from Brookline Savings Bank	\$5 35
Amount paid Treasurer of Brookline	47 50
Balance uninvested, December 31, 1923	88 82
	<hr/>
	\$141 67

CAPITAL ACCOUNT

Cr.

Cash uninvested January 3, 1923	\$1,056 11
---------------------------------------	------------

Dr.

Repaid loan from Brookline Savings Bank	\$951 62
Balance uninvested Dec. 31, 1923 in Brookline Savings Bank, Book No. 39313	104 49
	<hr/>
	\$1,056 11

Investments, December 31, 1923

\$1,000 Erie R. R. Equipment Tr. 5 per cent, 1937, No. cert. 2800 series HH	\$949 40
\$100 Third Liberty Loan 4¼ per cent, 1928, No. 160737	100 00
\$100 Fourth Liberty Loan 4¼ per cent, 1933-38, No. HO2394688	100 00
Cash uninvested, December 31, 1923	104 49
	<hr/>
	\$1,253 89

Alice W. Bancroft Fund

Capital uninvested. Deposit in State Street Trust Co., December 12, 1923	\$1,000 00
--	------------

D. W. Russell Fund

Deposit in Home Savings Bank, with interest to October, 1923, Book No. 127902	\$293 37
Brookline, January 5, 1924.	

ARTHUR L. ENDICOTT,

Examined and found correct:

*Treasurer.*LEON L. ALLEN, *Accountant.*

January 22, 1924.

REPORT OF THE LIBRARIAN

Brookline, Mass., January 1, 1924.

To the Trustees of the Public Library:

Gentlemen:—My twenty-second report, the sixty-seventh in the history of the library, is herewith submitted.

Our records show a gain in circulation at Coolidge Corner, in the Children's Department and at the Sewall Reading Room, which has not offset, however, the loss at the main desk. The total circulation, therefore, shows a loss of 1,374 from last year.

In 1923 the total number of books issued for home use from the library and its branches was 310,113 against 311,487 in 1922. Our book circulation is 7.5 per capita of population, the latter being now about 41,326.

Our registration of borrowers is estimated to be 12,091 at the present time. A total of 6,986 pictures were issued during the year, over 6,000 of these for school use.

To the person with a superficial knowledge of the public library, gained from drawing an occasional book, the expenditure made each year by the town for its support may seem large, for 1923, \$60,300 or \$1.46 per capita of the population. Is this a large amount, however, in view of the work accomplished, and of the wide extent of territory over which it must be carried on? May we not fairly speak of the library *system* now, rather than of the public library? The following figures may be of interest in giving a slight idea of the cost in salaries of the branch work done by the library. The figures are approximate, and include only work done *at* the branch, without trying to apportion to each branch the expenses of administration, of ordering books, of classifying, cataloguing, etc., or the labor involved in the constant sending of the regular boxes, all of which is done at the main library.

Total expended in 1923 for

<i>Salaries and Janitors</i>		\$41,707 23
Coolidge Corner Branch	\$5,689 00	
High School Library	1,865 00	
Chestnut Hill Branch	1,524 00	
Sewall Reading Room	536 00	
	<hr/>	9,614 00
		<hr/>
		\$51,321 23

The Library Building

For the first time since the erection of the present building in 1910, a substantial sum of money, \$3,500, has been appropriated by the town for much needed painting, etc., in the inside of the building. With this sum it has been possible to clean and tint or paint the ceilings and walls, in all the large rooms and corridors open to the general public as well as to do a small amount of painting in the working part of the library. It has not been possible to refinish the woodwork further than baseboards, window sills and window casings. The walls of the lecture hall have been recovered with monks cloth, and new window shades have been supplied in six large rooms.

Two ventilators have been placed in the ceiling of the small "Science Room" to overcome the difficulty of condensation in the dead space above, which has made the room at times uninhabitable from the smell of stale, wet plaster.

The lecture hall, the two large rooms in the basement and the small study rooms have been in frequent use during the year by the Brookline Bird Club, the Brookline Civic Society, which held its annual Art Exhibit and its annual meeting in the lecture hall, the Brookline Teachers' Club, the Parent-Teachers' Association, the League of Women Voters, the Town Improvement Committee, the Brookline Girls' Camp, the Boy Scouts, the Girl Scouts, and the Grenfell Association.

A second telephone, chiefly for outgoing calls, has been installed in the Children's Department to relieve the too constant use of the one in the office and to make it less difficult for readers to call up the library.

During the summer a number of the portraits hanging in the central room near the loan desk were cleaned, repaired and varnished.

Fiction Reading Committee

One of the hardest tasks of the Librarian in past years has been to make a reasonable choice of titles from among the mass of current fiction. The public asks for everything — sometimes from knowledge of the fitness of the book, and more often because of the glowing language of advertisements and contemporary reviews. It has been, and perhaps always will be, impossible to make a choice so wise as to obviate

criticism. It has been the Librarian's experience of many years that the criticism measured out to the library in this particular has been more drastic than in any other respect.

The library has always tried to adopt and hold to a policy in buying fiction, which it is perhaps easiest to formulate in terms of exclusion than in any other way. It has tried to exclude the pernicious, the weakly, silly and the dull.

The formation of a committee of readers, in September of this year, to report on whatever current fiction the library wishes to consider, has been of the greatest possible help to the Librarian in carrying out this policy. The following questions on a blank form leaving space for discursive answers, help the "Reader" to an understanding of the facts and opinions needed by the Librarian in coming to a decision as to the value of the book in the library.

Do you recommend that this book be placed in the library for general circulation?

If not, do you consider it worthy of consideration by the library notwithstanding moral or other defects?

Are there objectionable passages or chapters?

Is it as good as other books by the same author or distinctly inferior?

To what class of readers does it appeal?

Is it wholesome reading for boys and girls of High School age?

Would it appeal to uncultivated readers?

Does it deal with normal, wholesome people and conditions? Or is it morbid and unwholesome in atmosphere?

If historical, of what country and period?

Is it well written?

Is it cheering, depressing, exciting, tame, humorous, unduly sentimental, weak, silly, pernicious?

Please add on the other side any further comments you care to make.

In some cases the opinion of one reader may seem sufficient in arriving at a safe decision, in others the Librarian may ask for two or even three. Especially does it seem wise to have a multitude of counsellors before deciding upon the questionable work by a novelist of established reputation.

To the present members of our committee the library is indebted for patient and thorough reading of good and bad alike, and for critical notes which are most illuminating, and which are most helpful to the Librarian in deciding as to purchases, and to the staff, in serving the public.

Coolidge Corner Branch

The branch at Coolidge Corner like everything else in that extraordinary community has grown at an increasingly rapid pace both as to circulation of books and as to readers and students in the library. 89,464 books were given out as compared with 83,871 in 1922. The accommodations for both books and readers are already inadequate for present needs. The last possible space has now been filled with shelving, allowing even now only a stock of about 6,000 volumes, for a branch which is rapidly approaching a circulation of 100,000. This means, even with the 3,064 volumes lent by the main library during the year, a very large turnover of a very few books.

From the congested children's corner, where about 1,000 books are shelved, 18,108 volumes were issued during 1923. The branch has to meet the school needs of a large and populous district. Its accommodations and equipment for this purpose are being fast outgrown. There are hours in the afternoon when the reading room is crowded with young people to the exclusion of older readers, and when the floor has to supplement the chairs in the children's corner.

The addition of many volumes of books, both old and new, to the permanent collection at the branch has proved a great saving in time. The requisition from the main library by the branches of books in constant use in both places is a very wasteful process, and is now avoided as far as the limited shelving at the branches permits.

A new and greatly improved form of shelf-list has been started for both Coolidge Corner and Chestnut Hill, which we hope to complete in 1924.

A filing case has been placed in the branch for pamphlet material, especially such as is helpful in providing information to school children. Many duplicate magazines have been cut up and placed in this file to furnish timely material on various subjects for this purpose. Too much cannot be said in favor of this system for filing pamphlet material for main library and branches. Such matter, formerly catalogued at great expense and with unavoidable delay, is now promptly lettered with its subject and filed almost immediately on its receipt, thus making this important class of material at once available for reference use with the least

possible expense. Every library should have a vertical file if it is only a disguised soap box.

The newly registered borrowers through this branch were 999 in 1923 against 900 in 1922. A special appropriation of \$400 together with a balance reserved for that purpose on our regular appropriation has enabled us to paint the two reading rooms, and to add a small section of shelving.

The branch needs a new building which by its appropriate type and setting will advertise its uses. It should have accommodations for five times as many books, and a special room for young people. Coolidge Corner is a small city and the branch is already inadequate to the demands made upon it. In choosing a new site the question of the greatest possible quiet for readers should be considered. The present situation is probably the noisiest in the immediate vicinity of the "Corner."

Chestnut Hill Branch

In January, 1923, Mrs. Siebens was transferred to the High School Library, and Miss Mary Walker was engaged to take charge of the branch at Chestnut Hill. Miss Walker has been especially successful in keeping good order among the young and sometimes turbulent element in that neighborhood, and has interested many of the children in a reading course prepared by the Division of Public Libraries.

13,057 volumes have been given out as compared with 14,226 in 1922, and 69 new borrowers registered.

Sewall Reading Room

The Reading Room in the Sewall School House has been very successful during the year under Mr. Frank Ball as in 1922. 4150 books have been given out, against 3,285 in 1922. Twenty-four new borrowers were registered.

High School Library

The work of the High School Library has been so much increased, especially during the fall term of 1923, by the lessons in the use of books and the library given by the Librarian, that it has been necessary to send an assistant from the main library to help every school day for the whole morning from October 1 until Christmas, while the lessons for the

freshman and sophomore classes have been in progress. During the rest of the school term less assistance will be needed although an assistant must be sent from two to four mornings a week much of the time.

The High School now numbers 1,432 pupils. The collection of books in the library is 3,115 volumes. The circulation of books for home use has been 10,100 in 1923.

The lessons given in High School libraries in the use of books, etc., are still so much a matter of experiment that it seems worth while to give here the following report of that part of her work for the year submitted by Mrs. Siebens who, in January, 1923, succeeded Miss Mary Davis as Librarian of the High School Library. Mrs. Siebens unites long experience in teaching English with a ground work of library technique which has brought about practical and most satisfactory results in her teaching. Mrs. Siebens' work has shown initiative, energy and patience that cannot be too highly commended. These lessons receive a mark by themselves from the English Department and every pupil is required to pass before receiving credit for the regular English course.

"The most important work of the fall term has been the further development of a systematic course in library work for the pupils of the English classes. The Freshmen and Sophomores have had four lessons each—the work of one week. Some Freshmen have had besides two lessons in their civics classes: the first on library rules and the proper use of the library room; the second on the make-up and care of a book. The regular Freshman lessons covered the following subjects:

1. Arrangement of the library and classification of books.
2. Use of the card catalogue.
3. Parts of a book.
4. Reference books (first series)—dictionaries, encyclopedias, World Almanac, Who's Who, atlases, gazetteers.

"The Sophomore lessons consisted of reviews of Freshman work and of practice in the use of reference books (Second series). Warner's Library, Granger's Index to Poetry, Bartlett's Familiar Quotations, Hoyt's Cyclopedia of Quotations, Harper's Book of Facts, and the Reader's Guide to Periodical Literature.

"Each class lesson was followed by a period of practice work when each pupil was given special problems to work out.

"Two difficulties arose in connection with the fall work: first, the confusion incident to fifty or more pupils working in the school library at one time, part doing reference work and part practice work; the other was the necessity of closing the library for the number of periods necessary to accommodate all the Freshman and Sophomore classes. Next year I am going to reduce the work of the Sophomore class, giving one lesson to review and one to advance.

"The Juniors and Seniors are to have two lessons each. The first will be on reference books; for the Juniors, Year books, Biographical dictionaries, Harper's Classical Dictionary, and Brewer's Dictionary of Phrase and Fable; for the Seniors, special history and poetry reference books, Hadyn's Dictionary of Dates, Larned's History for Ready Reference, Plöetz' Epitome, Ward's English Poets, and special books for painting, architecture and music. The second lesson for Juniors is on magazines, with the aim of leading them to choose the best rather than the gaudiest. The second lesson for the Seniors is on the choice of books, to encourage them to choose their reading wisely after leaving school and to buy books and build up libraries of their own.

"The classes in office practice under Miss Poland have provided us with duplicate sheets of topics and questions, thus eliminating waste of time and effort in the giving of directions in class. The English teachers have co-operated in emphasizing the importance of the work as an integral part of the English course. Miss Merrill and Miss Jennings from the main library have assisted very ably in the many details of daily routine.

"For Children's Book Week, some of the girls in the Art Department made charming posters which have been on exhibition at the school and main library. A much appreciated innovation is a shelf of good books of all kinds, chiefly new ones, for the pleasure of the large teaching staff.

"In closing, I must pay a tribute to the excellent organization of the library accomplished by Miss Mary Davis, which enabled me to take up the work in the middle of the year with the least possible waste of energy. The earnest and helpful spirit of the pupils was apparent from the first day."

Children's Department

The Children's Department has issued 32,704 books in 1923, as compared with 31,982 last year. 10,512 books have been sent to teachers in 105 grades in the public and parochial schools, and the teachers have reported a circulation of 23,861, as well as a large unrecorded use of the books in the school rooms. 6,034 pictures were sent to the graded schools.

Seventeen classes of the seventh and eighth grades came to the library for instruction in the use of the children's library, a total of 549 children. Twenty-three story hours were held during the year including those given to two kindergarten classes.

The Staff

Three resignations have taken place during the year, Miss Ethel Garey, Miss Mary Efrid and Miss Anne F. Gibbons, all of the office staff. These positions have been filled by promotion, and new appointments have in turn been made in the Loan Department as follows: Miss Ruth Jennings, Miss Dorothy Thompson and Miss Marguerite Rihbany. The position of assistant cataloguer, held in succession by Miss Garey and Miss Gibbons, has now been filled by the transfer of Miss Dorothea Wetherell from her position as head assistant at Coolidge Corner, this vacancy having in turn been filled by the transfer of Miss Jennings from the main library. Miss Lillian Sweet has been promoted to fill Miss Efrid's place as assistant in the Order Department. Miss Caroline Whittemore, who had been given leave of absence for a year to take the course in library economy at the New York State Library School, returned in September to take the position of head cataloguer, which had been vacant for nearly a year. It had been possible to keep up fairly well with the current work of cataloguing through the employment, for several of the busiest months, of Miss Bertha Merrill, but there was, and is still, an amount of back work which it will take some months to clear away. Mrs. Siebens was transferred on January 1, 1923, from the Chestnut Hill Branch to the High School Library, and Miss Mary Walker was engaged to take her place at Chestnut Hill. The Librarian is thankful to have no more changes to record in the personnel of the staff. Every change means for a time loss in the work accomplished,

even though the new assistant is well equipped for her work, as experience and knowledge of library conditions and details are valuable assets only to be gained with time.

During March, two students from the New York State Library School were sent to the library to do their yearly assignment of practical work. In July, a student from the Library School at Simmons College was sent here for two weeks for the same purpose.

Various members of the staff have been given leave of absence to attend the meetings of the Massachusetts Library Club during the year. Mrs. Siebens of the High School Library has been present at several meetings of the New England School Library Association. Miss Walker of the Chestnut Hill Branch went up to Amherst to a conference on library work held in September by the Massachusetts Board of Free Public Library Commissioners, while the staff in the Children's Department have taken part in a regular "round table" conference of children's librarians which has been held regularly at the Boston Public Library for many years.

Statistics, 1923

The library has sent during the year to various parts of Brookline 116 collections of books for reading on the premises and for home use. This includes three branches, the High School Library, two fire-engine houses, 105 school rooms (public and parochial), three private schools, the Lincoln School Reading Room and the Winthrop Recreation Centre. Books have also been sent to three summer camps.

During 1923, 310,113 books have been issued for home use from the main library and its branches. 952 pictures were issued from the adult collection and 6,034 from the school collection.

During the year books were sent from the main library to the branches, etc., in all 6,423 volumes. To Coolidge Corner were sent 3,064 volumes, to Chestnut Hill 1,584, to Sewall 768, to two fire-engine houses 270, and to the High School 737.

The total number of new borrowers registered during 1923 is 2,703, an increase of 111 over 1922. The figures of registration are based on the fact that all borrowers' cards in the adult department expire automatically two years from the date of issue, and in the Children's Department three years from

the date of issue. Only those are counted as active readers who have used their cards within this limit. During 1922 and 1923 there were 10,174 active readers in the adult department, of whom 1,977 were new in 1923. During 1921-23 there were 2,569 active readers in the Children's Department, of whom 726 were new in 1923. The total number of cards in active use at the present time as nearly as we can estimate is 12,091. The new registration at the branches included in the figure above, is as follows: Coolidge Corner, 999; Chestnut Hill, 69; Sewall, 24.

The registration of non-residents occupied in various capacities in Brookline numbers 208. This includes sixty-two teachers in the public schools, twenty pupils who pay tuition in the public schools, fifteen teachers in private schools, eighty-three persons employed in business in the town, fifteen employees of the post office and town, twelve persons who pay taxes on property adjoining their places of residence, and one person by special permission of the Trustees.

The Librarian hopes that the year, altogether, has been one of improvement in the quality of work done, and of better organization in many respects within the library.

The staff have responded cheerfully to the many demands made upon their energies as well as upon their patience.

To the Board of Trustees the Librarian is grateful for the kindest consideration on all occasions.

Respectfully submitted,

LOUISA M. HOOPER,
Librarian.

APPENDIX A

CIRCULATION OF BOOKS FOR HOME USE

	1922	1923
Delivery Desk	130,328	125,896
Children's room	31,982	32,704
*Books sent to teachers	10,468	10,512
Issued by teachers to pupils	24,984	23,861
High School Library	11,447	10,100
Chestnut Hill Branch	14,226	13,057
Coolidge Corner Branch	83,871	89,464
†Heath Reading Room	506	
‡Sewall Reading Room	3,285	4,150
2 Fire-engine houses	289	270
§Inter-Library Loan	101	99
Total.....	311,487	310,113

Per capita circulation in 1923, 7.5, estimating the population at .	41,326
Percentage of fiction in adult circulation	65.75
Percentage of fiction in juvenile circulation	56.91
Photographs (main collection)	952
Photographs from school collection	6,034

*Books issued to teachers from adult collection are included in general circulation from main desk.

†Heath Reading Room discontinued March 31, 1922.

‡Sewall Reading Room opened January 2 to May 31 and October 6 to December 29.

§Includes in 1922, 90 books for the blind; in 1923, 75 books for the blind.

APPENDIX B.

These figures do not include books received by purchase or gift that are not yet added to the shelf-list.

	No. of vols. in library Dec. 31, 1923	Added by purchase 1923	Cost of vols. added	Added by gift 1923	Periodicals added 1923
Reference, bibliography; etc.	3,167	96	\$412 42	39	15
Philosophy	1,286	45	99 09	11	4
Religion	2,825	36	78 45	12	..
Sociology	8,327	156	379 24	66	37
Philology	605	9	14 85	5	..
Science	3,708	66	186 16	121	7
Useful arts	4,171	73	139 48	23	16
Fine arts	4,682	72	233 35	21	24
Music scores	2,052	20	41 47	3	..
Amusements	779	25	53 13	7	..
Literature, except English fiction	9,877	203	402 54	91	..
History and travel	15,453	289	860 65	64	4
Biography	6,531	158	513 19	38	1
Books for the blind	175	...	.....	..	..
*Year-books, directories, etc.	649	...	.....	..	..
*Unclassified public documents	3,527	...	.....	18	11
Adult fiction	16,527	1,014	1,615 35	63	..
Juvenile, all classes	18,075	698	826 19	48	11
Unclassified bound periodicals	9,169	...	.....†	..	92
Bound newspapers	642	11	48 00†	..	16
Brookline collection	565	...	.....	10	1
Total	112,792	2,971	\$5,903 56	640	239
Volumes replaced		1,439	1,500 23	43	
Volumes withdrawn, 1923	988	Additions, 1923 — Photographs and prints		775	
208 periodicals were bound, and 2,084 books and periodicals were rebound in 1923 at a total cost of	\$1,833 82	Maps (separate sheets)		85	\$15 60

*These divisions are gradually being classified.

†The cost of newspaper and periodical subscriptions is not entered here.

APPENDIX C

ACCESSIONS

Added by purchase	2,971	
Added by purchase, to replace old copies	1,439	
Added by gift, to replace old copies	43	
Added by gift	640	
Added by binding periodicals	239	
		<hr/>
Total gain		5,332
Withdrawn and replaced	1,482	
Withdrawn	988	
		<hr/>
Total loss		2,470
		<hr/>
Net gain		2,862
In Library, Dec. 31, 1922	109,930	
In Library, Dec. 31, 1923	112,792	

APPENDIX D

Printed at the request of the A.L.A. Committee on Library Administration.

Annual report for the year ended . . .	December 31, 1923.
Name of library	Public Library of Brookline.
Town and State	Brookline, Massachusetts.
Name of Librarian	Louisa M. Hooper.
Date of founding	March 30, 1857.
Population served (latest estimate)	41,326.
Assessed valuation of town	\$118,165,000.
Terms of use	Free to Brookline residents, to teachers in public schools, to employees of the town, and by special vote, to persons regularly employed in the town.
Total number of agencies	
Consisting of	Central Library.
Branches (Including High School) .	3
How many occupy separate buildings?	1
Sub-branches	1
Other agencies:	
2 Fire stations	1 Recreation centre.
105 School rooms	3 camps.
3 Private schools	1 Reading room.
Number of days open during the year (Central library)	354
Hours open each week for lending (Central library)	82 (10 mos.) and 67 (2 mos.)
Hours open each week for reading (Central library)	82 (10 mos.) and 67 (2 mos.)

<i>Increase</i>	Adult	Juvenile	Total
Number of volumes at beginning of year	92,451	17,479	109,930
Number of volumes added during year by purchase	2,273	698	2,971
Number of volumes added during year by gift or exchange	592	48	640
Number of volumes added during year by binding material not otherwise counted	228	11	239
Number of volumes lost or withdrawn during year	827	161	988
Total at end of year	94,717	18,075	112,792

Of this number, how many are in

Reference Dept. 3167. Not kept by classes.

Important pamphlets classified and catalogued as books. Other pamphlets put in pamphlet file and not counted.

Number of pictures, photographs and prints added during year . . . 775

Total number of pictures, photographs and prints at end of year . 13,775

Other additions. Maps (separate sheets) 85

Use

	Adult	Juvenile	Total
Number of volumes of fiction lent for home use	143,955	51,888	195,843
Total number of volumes lent for home use . .	218,938	91,175	310,113
Number of pictures, photographs and prints lent for home use	952	6,034	6,986

Registration

	Adult	Juvenile	Total
Number of new borrowers registered during year	1,977	726	2,703

Total number of registered borrowers 9,522 2,569 12,091

Registration period, years Adult, 2 years; Juvenile, 3 years.

Number of newspapers and periodicals currently received 37 newspapers (13 titles) 322 periodicals (206 titles)

Number of publications issued during year 3 Bulletins, Annual Report, various lists.

Number of staff, library service . . . 23 regular staff; 8 to 18 extra according to season.

Number of staff, janitor service . . . 3 Main Library, 1 at branch.

Salary Schedules

Librarian	\$3,200 00
Assistant Librarian	2,200 00
Six Department heads	8,790 33
Branch Librarians (including High School)	4,500 00
General assistants	14,974 11
Extra service, including runners ...	2,784 95

*Finance**Receipts from**Payments for*

Unexpended balance (funds)	\$7 49	†Books and maps	\$7,525 52
Town appropriation ..	60,600 00	Music and pictures ..	88 42
Income from funds ...	618 50	Periodicals	1,343 96
*Fines and sale of publications		Binding	1,833 82
Special appropriation for renovation interior Coolidge Corner Branch	400 00	Salaries, library service	36,449 39
Special appropriation for renovation interior Main Library	3,500 00	Salaries, janitor service	5,257 84
		Rent (1 branch)	960 00
		Heat	2,461 11
		Light	1,214 60
		Permanent improvements and furniture	4,566 93
		Supplies	887 60
		Printing, postage, stationery	1,053 33
		Telephones	231 20
		Express	414 94
		Other maintenance ..	531 86
			<hr/>
		Total maintenance ...	\$64,820 52
		Balance (funds) ...	4 70
		Balance to return to town treasurer	300 77
			<hr/>
Total	\$65,125 99	Grand total	\$65,125 99

*\$2,882.10 amount received from fines, etc., (1923) and turned over to town treasurer.

†Includes \$300 for Law Library.

TOWN OF BROOKLINE

SCHOOL DEPARTMENT

REPORT

OF THE

SCHOOL COMMITTEE

OF

BROOKLINE

MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON

GARDEN CITY PRESS, INC.

1924

THE SCHOOL COMMITTEE

Organization, 1923

	Term Expires	First Elected
MRS. EDITH C. BAKER	1924	1900
ORRIN G. WOOD	1924	1920
BENJAMIN K. HOUGH	1924	1921
MICHAEL DRISCOLL	1925	1874
HENRY WARE.....	1925	1919
MRS. ANN C. HOAGUE.....	1925	1922
WALTER HUMPHREYS	1926	1913
ARTHUR A. CUSHING	1926	1911
ABBOT PETERSON.....	1926	1918

WALTER HUMPHREYS, *Chairman*

OSCAR C. GALLAGHER, *Superintendent and Secretary*

The School Calendar, 1924

Winter term: January 2–February 15

Spring terms: February 25–April 11; April 21–June 20

Fall term: September 8–December 19.

REPORT

The School Committee respectfully submits to the town the following report for the year ending December 31, 1923.

On Monday, March 12, 1923, the Committee organized as follows:

Chairman, Walter Humphreys; Secretary, Oscar C. Gallagher.

Committee on Buildings — Michael Driscoll, Benjamin K. Hough, Orrin G. Wood.

Committee on Finance — Orrin G. Wood, Michael Driscoll, Henry Ware.

Committee on Hygiene — Arthur A. Cushing, Edith C. Baker, Benjamin K. Hough.

Committee on Teachers — Edith C. Baker, Ann C. Hoague, Abbot Peterson.

Committee on Text Books and Courses of Study — Henry Ware, Arthur A. Cushing, Abbot Peterson.

By vote of the Board, the Chairman is a member of each standing committee.

Soon after the organization for the new year, the High School building was dedicated with appropriate exercises at which the Commissioner of Education, representing the Commonwealth, was the principal speaker. Although his address was printed in full by the printing department of the school, we call particular attention to the following excerpts which effectively point out the place of the high school in modern democracy:

“Recently, John Dewey made this statement: ‘What the best and wisest parent wants for his own child, that must the community want for all its children. Any other ideal for our schools is narrow and unlovely; acted upon, it destroys our democracy.’ It is gratifying that in this community this ideal approaches realization. It is true even now that while a parent may for an entirely personal reason decide to send his child to a private school he cannot in any case send him to a school better than

those provided by the citizens of Brookline for the youth of this community.

"At this time and place, let us speak here not in terms of a wrecked and ruined world but rather in terms of the new age that is dawning. This world of ours, in spite of its problems and troubles, is not a wreck. Whatever one's personal view, however, there is one obvious fact. We have here the materials of a new world. Those materials are to be found in our institutions of government. They are to be found in all human institutions of every kind, the church, the home, the school, and industry. More than all, however, they are the human materials that are to be found in our boys and girls. If we wish to see the very brick and stone and mortar of the temple of our future civilization, we shall find them in the twenty million of our American youth and their mates throughout the world. The Massachusetts of tomorrow is the boyhood and the girlhood of today. The Brookline of the future is reflected in the children who are now in our homes and in our schools. The task of right building for the future of our civilization rests upon all institutions that touch childhood and youth. To a part of that task, with faith and confidence we dedicate this school."

Because the competitive bids had been received at a period of relatively low building costs, due partly to the season and to economic conditions, the School Committee not only was able to erect the building, but had funds enough within the appropriation to assume the cost of grading. The grading was carried on until weather conditions made it wise to postpone the completion of it until this spring. The Board is unable at this time to state the exact amount which it shall return to the Town Treasury.

A remaining element of construction already contracted for but not as yet fully completed is the group of panels upon the Tappan Street façade of the auditorium. Artists of note were consulted in regard to the designs for the sculpture, and feel that the town of Brookline is making by this a distinct contribution to municipal sculpture.

From time to time the School Committee is invited to accept gifts in the form of pictures, statues, and other works of art which in themselves have beauty and merit. However, the available space in our schools, as well as the type of decoration employed in our buildings, makes it impracticable always to accept such gifts. The Committee on Courses of Study, therefore, has had added to its functions that of passing upon the appropriateness of such gifts.

During the past year the Committee has been informed of two bequests providing incomes eventually to be administered by it in the interest of worthy and deserving students; one, by the will of Charlotte A. Hedge, to facilitate the collegiate education of girl graduates of the High School, and the other from D. Blakely Hoar for general High School needs. The Committee is glad to welcome these instances of interest in public education.

Immediately after the solution of the High School problem, plans for providing more space in the Runkle School were undertaken with the hope that the appropriation would be asked for at the expected town meeting in September. Plans solving the educational needs of this school were developed. The final estimates for this new construction, received just before the date of the meeting, proved to be absolutely prohibitive, and the Board, therefore, asked for an additional appropriation for the further study of the Runkle problem. At the same time, the abnormal increase in registration at the Devotion School made it necessary also to ask for another appropriation for plans and estimates for an addition to this school. At a special town meeting called at the request of the School Committee \$292,900 and \$206,700 were appropriated for the Runkle and Devotion School additions, respectively. The architects J. A. Schweinfurth for the Runkle, and Kilham, Hopkins, & Greeley, for the Devotion, together with the engineers are busily engaged in preparing specifications and working drawings in order that bids may be secured early in February to make building possible as soon as the spring weather will permit. It is expected that these buildings will be available for use at the beginning of the next calendar year.

While these additions to the Runkle and Devotion Schools provide for the immediate needs of these schools, they have

taken into consideration future educational plans that the town may follow through its School Board. The time will soon come when it must be decided how the schools shall be organized above the sixth grade.

In reviewing the salaries paid to the school janitors, it was deemed wise to act with the Board of Selectmen and Trustees of the Public Library — the other town boards employing janitors — and therefore a conference of delegates from them was held at which it was decided that the town janitors merited an increase of pay. The School Committee in conjunction with these other boards asks in its annual budget means to provide a uniform increase of pay for this branch of employees.

During the past year the School Committee, as well as the Town, has sustained a deeply felt loss in the death of Mr. Henry M. Cook of the High School, and the following appreciation of Mr. Cook was inscribed upon the Records of the School Committee:

HENRY M. COOK

December, 1858—May 4, 1923

In the death of Henry M. Cook the School Committee feels that it has lost a man of singular efficiency and loyalty. In the fall of 1895 Mr. Cook took charge of the janitorial responsibilities of the then new High School. He brought to the position unusual skill as a craftsman, conscientious regard for duty, high ideals of co-operation. He felt the keenest responsibility in performing his own tasks, in supervising the work of others intrusted to his charge, and in helping to secure and maintain in the school loyal and courteous bearing on the part of the pupils. Throughout his unbroken career of almost twenty-eight years, he held the esteem and respect of pupils, teachers, principals, superintendents, and members of the School Committee. In recognition of his services in his official position, and of his high character as a member of the community, the sub-committee on Buildings has, for the School Committee, prepared this acknowledgment to be spread upon its records and to be transmitted with feelings of deepest sympathy to his family.

Financial

The condition of the several appropriations at the end of the fiscal year, December 31, 1923, is shown by the following table:

	Appropriation	Expenditure	Balance
General Control	\$19,524 00	\$19,036 61	\$487 39
Instructional service	449,836 51	449,836 50	01
Operation of plant	71,527 00	71,522 07	4 93
Maintenance of plant	16,600 00	16,599 87	13
Auxiliary agencies	11,983 00	11,982 77	23
Fixed charges	3,425 00	3,412 00	13 00
Capital outlay	2,675 00	2,673 10	1 90
State-aided vocational classes	7,750 00	7,747 28	2 72
	<hr/> \$583,320 51	<hr/> \$582,810 20	<hr/> \$510 31

The estimates for 1924 are as follows:

General Control	\$17,939
Instructional service	472,178
Operation of plant	72,791
Maintenance of plant	14,900
Auxiliary agencies	14,375
Fixed charges	3,425
Capital outlay	6,443
State-aided vocational classes	7,350
	<hr/> \$609,401

Attention is called to the fact that in making the annual appropriation vote "for maintaining the public schools" the following clause is always added: "All money received for tuition fees or otherwise shall be paid into the Treasury and is not appropriated for school purposes." Under that clause the following amounts have been paid into the Treasury during the past five years:

Fiscal year ending December 31, 1919	\$53,203 00
" " " " 31, 1920	54,645 69
" " " " 31, 1921	56,785 41
" " " " 31, 1922	56,443 87
" " " " 31, 1923	60,511 63
	<hr/> \$609,401

WALTER HUMPHREYS,
MICHAEL DRISCOLL,
EDITH C. BAKER,
ARTHUR A. CUSHING,
ABBOT PETERSON,

HENRY WARE,
ORRIN G. WOOD,
BENJAMIN K. HOUGH,
ANN C. HOAGUE,
School Committee.

SUMMARY OF STATISTICS

Assessed valuation of real and personal estates of Brookline, April 1, 1923	\$118,165,000
Value of school buildings and grounds, April 1, 1923	2,289,400
Percentage of assessed valuation of town expended for all schools during fiscal year 1923 .....	.005

School Year, 1922-23

Whole number of pupils enrolled in day schools	5,539
Average membership of day schools:	
" " " High School	1,267
" " " Grammar schools	1,932
" " " Primary schools	1,279
" " " Kindergartens	395
	4,873
Number of teachers in High School	56
" " Grammar schools	62
" " Primary schools	45
" " Kindergartens	20
" special teachers	<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>full time</div> </div> <div>22</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>part time</div> </div> <div>3</div> </div>
*Average number of pupils to each teacher in High School	23
" " " " " Grammar schools	31
" " " " " Primary schools	28
" " " " " Kindergartens	20
Percentage of attendance based on average membership (kindergartens included)	92
Number of children in town between five and sixteen years of age, April 1, 1923	5,231

*Based on average membership.

Name of Building	Erected	Enlarged	Material	No. of Class Rooms	Location
High*	1896	.....	Brick	17	Greenough Street
New High School	1922	.....	"	24	Tappan Street
Manual Training	1902	.....	"	12	Tappan Street
J. Elliot Cabot	1888	.....	"	4	Marion Street
Edward Devotion Primary	1892	.....	"	6	Harvard Street
" " Intermediate	1899	.....	"	6	Harvard Street
" " Grammar*	1914	.....	"	8	Harvard Street
Michael Driscoll	1911	.....	"	8	Westbourne Ter.
Heath*	1904	.....	"	10	Reservoir Road
Lawrence*	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>1874</div> </div>	<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>1885</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> <div>1891</div> </div>	Brick and Wood	6	Francis Street
Wm. H. Lincoln*	1888	.....	Brick	8	Boylston Street
" " Shop	1889	.....	"	6	Boylston Street
" " Annex	1894	.....	"	8	Boylston Street
" " Primary†	1883	1898	"	4	Boylston Street
Longwood	1864	1898	Wood	4	St. Mary's Street
Newton Street†	1768	1839	"	1	Newton Street
Parsons	1883	.....	"	4	Walter Avenue
Pierce Grammar*	1900	.....	Brick	12	School Street
" Primary	1855	1905	"	12	Prospect Street
John D. Runkle*	1897	1901	"	10	Druce Street
Sewall	1892	.....	"	6	Cypress Street
Robert C. Winthrop†	1887	.....	"	4	Brookline Ave.

*Contains a hall. †Not in use.

REPORT OF THE SUPERINTENDENT

To the School Committee:

In accordance with your regulations, I submit my report on the schools of Brookline for the year 1923. The statistical data at the close of the report will explain conditions in detail. The points in the system that deserve special attention are treated in the body of the report.

Health

All the work done in the Brookline schools for the health of the children reflects not only the loyal activity of the persons who are directly under the charge of the School Committee, but also the co-operation of other town departments and the cordial support of many private societies and citizens.

The general plan of the health work under the direction of Miss Lewis, our Health Instructor, has varied somewhat from that of past years, owing to the new plan of holding the physical examinations and also to the additional work in connection with the diphtheria prevention clinics. The nurses, with the help of the teachers, have had the weighing and the measuring elements completed before the regular physical examinations, and have assisted with all the examinations in the elementary schools.

The generous service rendered by the Health Center was again of inestimable value. In addition to the eye and throat clinics, all the vaccination formerly done at certain schools after the opening of school, was performed at the Health Center during the summer. The use, too, of the operating room at the Center, when ether seemed advisable for extractions, has added to the efficiency of the Dental Clinic and made these operations less trying for the children.

The campaign against underweight has been carried on steadily. The per cent of pupils 10% overweight was reduced from 21% to 18% between September and May. In the Lincoln School in particular underweight was decreased 8% in the first six grades. Not only the continued drive on milk and sleep, but also the large number of nose and throat operations performed in this school explain this improvement.

The continued help of the Anti-Tuberculosis League, the Day Nursery, and many private citizens has enabled the milk to be supplied on the same basis as before to children who are in special need.

The responsibilities of our Health Instructor, Miss Lewis, cover a range too extensive to describe in detail. They are planned to include assistance to the doctors in physical examinations; help to the Medical Director in compiling his statistics for the year's report; teaching child-care to upper elementary and high school girls; regular supervisory instruction in grades I-VI; conferences with individual teachers and pupils and with other nurses; visits to the Dental Clinic and Health Center; and assistance during the administering of the Schick tests.

Such an enumeration shows startling contrast with the health work of a generation ago. The extent to which education believes in health as the foremost of its objectives is shown by the great increase in attention everywhere given to health. A step not far ahead in the health work of any community is the care of children of pre-school age, so that at their entrance into the kindergarten, the teacher and physician may have some record of previous medical history.

The following table will give an idea of the scope of the work of our nurses:

Number of visits to school, Carter and Lewis	645
Number of visits to homes, Carter	574
Number of children's visits to Dental Clinic	1,556
Number of individual children treated at Dental Clinic	405
Average number visits for each child at Dental Clinic	4
Number of ear, nose and throat cases sent to Health Center	137
Number of tonsil and adenoid operations at Health Center	89
Number tonsil and adenoid operations at other hospitals	16
Number tonsil and adenoid operations by private surgeons	15
Total nose and throat operations	120
Number eye cases treated at Health Center	40
Talks at mothers' meetings, Lewis	11
Parent-Teacher meetings, Lewis	8
Days devoted to diphtheria prevention, Lewis and Carter	62

The physical examinations conducted by Dr. Hassman, our Medical Director, were completed by October 1, and principals, physical training instructors, and nurses had the information in regard to the pupils earlier than ever before. In these examinations Dr. Hassman had as his

assistants six physicians, all of whom are on regular staffs of the Children's Hospital, the Free Hospital for Women, or the New England Hospital for Women and Children.

It has been the policy, wherever any distinction has had to be made, to concentrate particularly upon remedial conditions in the grade schools, where steady improvement is now noticeable regarding teeth, tonsils and adenoids. A slight decrease in the number of organic heart cases and a material decrease in the number of functional heart cases are most gratifying and indicate the wisdom of the restrictions imposed upon physical exercise and athletic participation. There has also been a decrease in chest diseases, cases of malnutrition, and flat feet. The posture cases remain about the same as last year, although improvement is expected, as about 350 posture cases have been sent for instruction to the Municipal School in Bodily Mechanics.

The procedure in regard to notices to parents has been improved. The parents now sign the notice and return it to the teacher. Thus the card, with record of action by the parent, is available for follow-up work and for future reference. Already about 65% of the pupils are free from physical defects of any kind. The persistence of uniform attention is bringing a steady gain.

The following table summarizes the health conditions in our different schools:

	Boys' High	Girls' High	Devotion	Pierce	Heath	Runkle	Lincoln	Driscoll	Sewall	Lawrence	Parsons	Cabot	Longwood	Total
Teeth	32	123	75	77	64	22	69	24	20	13	11	2	3	565
Tonsils	33	53	65	68	36	34	46	27	30	15	16	13	4	420
Adenoids	5	3	12	27	6	5	15	14	20	3	7	5	1	123
Glands	6	21	5	18	6	9	7	8	6	2	12	1	0	161
Heart														
" Organic	9	15	6	4	2	3	5	1	1	2	2	3	0	53
" Functional	18	31	28	17	16	13	8	6	12	9	1	6	1	166
Lungs	5	12	4	9	4	6	9	4	8	2	5	1	2	71
Nutrition	10	32	16	26	45	16	28	7	11	14	1	3	2	211
Posture	12	52	50	47	56	36	35	16	27	29	4	4	4	372
Spine	4	24	32	26	8	9	9	4	3	12	1	1	1	134
Nervous Diseases	2	6	3	1	2	4	2	1	1	1	0	0	0	23
Flat Feet	22	19	25	9	8	6	8	2	2	6	1	1	1	110
Hernia	4													4
Relaxed Inguinal Rings	28													28
Notices to Parents	35	125	102	128	120	68	102	25	54	24	7	12	6	808

Another health activity conducted in the schools this year was the Schick test, or test for susceptibility to diphtheria, and the immunizing with toxin-antitoxin inoculations of those children found susceptible to the disease. Three inoculations were given each child found susceptible, with seven days' interval between inoculations. These tests were given in February, May, and November. The following chart shows the number of children tested and receiving the inoculations in each school.

Schick Tests and Toxin-Antitoxin Inoculations

Devotion	Prot.						Parsons	Prot.					
	Pos.	Neg.	Pseu.	Com.	Sen.	Inoc.		Pos.	Neg.	Pseu.	Com.	Sen.	Inoc.
Feb.	193	54	6	1	0	178	Feb.	12	7	0	0	0	12
May	64	5	1	1	1	60	May	0	4	0	0	0	0
Nov.	227	112	0	0	3	219	Nov.	4	1	0	0	0	4
Total	484	271	7	2	4	457	Total	16	12	0	0	0	16
Pierce							Driscoll						
Feb.	146	45	1	0	0	142	Feb.	60	5	0	0	0	50
May	42	35	2	1	0	40	May	25	1	0	0	0	25
Nov.	188	147	0	0	4	181	Nov.	56	46	0	0	5	53
Total	376	227	3	1	4	363	Total	141	52	0	0	5	128
Runkle							Heath						
Feb.	113	19	4	2	0	105	Feb.	64	12	4	1	0	62
May	10	27	0	0	0	10	May	22	13	2	0	0	20
Nov.	134	54	0	0	2	125	Nov.	86	21	0	0	2	85
Total	257	100	4	2	2	240	Total	172	46	6	1	2	167
Lincoln							Sewall						
Feb.	83	22	7	0	0	69	Feb.	60	18	1	2	0	57
May	19	11	1	0	0	19	May	24	0	0	0	0	24
Nov.	38	54	0	0	5	38	Nov.	50	29	0	0	0	50
Total	140	87	8	0	5	126	Total	134	47	1	2	0	131
Lawrence							Longwood						
Feb.	45	15	6	0	0	43	Feb.	35	3	0	0	0	33
May	22	4	0	0	0	20	May	25	2	0	0	0	23
Nov.	41	52	0	0	0	37	Nov.	14	12	0	0	0	13
Total	108	71	6	0	0	100	Total	74	17	0	0	0	69

Cabot	Pos.	Neg.	Pseu.	Com.	Prot. Sen.	Inoc.	Grand Total	
Feb.	29	2	0	0	0	24	Positive	1,974
May	15	2	0	0	0	14	Negative	953
Nov.	28	19	0	0	0	27	Pseudo Reaction	35
							Combined Reaction	18
Total	72	23	0	0	0	65	Protein Sensitization	20
								<hr/>
Children tested								2,990
Children receiving 2 or 3 inoculations								1,802

Physical Education

The regular classroom and gymnasium work has continued as heretofore, but greater uniformity in procedure and increased supervision and conference are bringing even better results. A definite step forward was taken last spring in the field of supervised play. Our own instructors of physical education and several of our regular teachers who had special aptitude for the work acted as playground instructors for groups of their children on certain afternoons. In this work the School Department enjoyed the co-operation of the Recreation Department, which bore the expense for instructors. By securing instructors from the schools for the spring months, the Recreation Department was able to defer the appointment of several summer playground instructors until the close of training schools and colleges when the number of suitable instructors available is much greater than during the spring.

The success of this experiment in co-operation furnishes the suggestion of closer co-operation among the three departments that have the physical welfare of the people of the town in charge, namely, the Gymnasium and Baths, the Recreation, and the School Board. A unified policy throughout the town would lessen friction and prevent duplication. A single directing head would insure such uniform policy, make possible a more effective use of the town gymnasium, by which High School gymnasium construction might be avoided, and would probably result in financial economy. The present time, when there happens to be a vacancy in the position of Director of Gymnasium and Baths, is opportune for a careful consideration of effective consolidation.

tion courses, conducted in the High School, and the State-aided Vocational classes, conducted in the Winthrop, Boylston, Pierce, and Manual Training buildings.

In the Americanization courses there has been a great increase in attendance and new classes have been formed. There are several hundred persons in Brookline who have not yet become American citizens. To them is afforded this opportunity to learn the language, the history, and the ideals of America.

The latter, following State unit outlines, furnish thorough instruction in millinery, dressmaking, home nursing, cooking, carpentry, electric wiring, automobile repairing. The conditions of membership and the size of classes follow the requirements laid down by the State. The attendance at these classes has been excellent and the interest in the work gratifying. Additional classes will be formed next fall, if the registration warrants.

School Ages

Although the tables regularly found in the statistical portion of this report show the age and grade conditions of the pupils, it seems of value to present here the average age of each grade on October 1, 1923 — substantially the beginning of the school year.

	Years	Months
Kindergarten	4	9
Grade I	6	1
Grade II	7	1
Grade III	8	2
Grade IV	9	..
Grade V	10	3
Grade VI	11	4
Grade VII	12	3
Grade VIII.....	13	6
High School:		
Freshmen	14	9
Sophomores	15	8
Juniors	16	10
Seniors	17	9

These averages are somewhat higher than most communities having the same ages for entrance to the first grade or kindergarten that Brookline has. The average age for entrance

to the High School is a half year greater than most communities.

Professional Improvement

In the various sets of statistics that are issued to indicate the relative efficiency of state and city systems of education there has often been too little emphasis laid upon the length of time devoted to training for the profession of teacher. With its insistence, not only upon training, but also upon substantial and successful experience, Brookline holds a high place among the municipalities of Massachusetts.

Ample preparation and experience, however, afford no guarantee that teachers will keep pace with the educational advance of the country. It is especially gratifying to see the large number of Brookline teachers who are carrying courses in various fields of education. Some are attending college courses for the securing of an advanced degree; others are adding to work already done in normal schools and securing the bachelor's degree; others are pursuing University Extension courses for special growth in their individual subjects; still others are taking courses of general interest and culture. Afternoons, evenings, Saturdays, summer vacations — during all these periods — representatives of our force may be found at the leading colleges and summer schools — an interest which shows loyalty to the ideals of constant growth, without which no teacher can continue fully effective.

Building Plans

The construction of additions to the Runkle and the Devotion Schools is in accordance with certain definite educational principles which appeared in the Report of the School Committee for 1922. Excerpts from the principles then presented may well be kept in mind in considering the building problem.

“Educational policy has overwhelmingly turned toward the demarcation of grades one to six as the elementary grades, their constituents being almost entirely prepubescent, their interests collective, their educational needs substantially similar.

Correspondingly, educational policy has turned to considering the seventh and eighth grades as presenting essentially secondary school problems—in particular in ascertaining and providing for individual differences.

“In some communities these seventh and eighth grades are joined with the ninth to form an independent administrative unit known as the junior high school. In others they have been joined with the regular four-year high school to form a so-called junior-senior high school. In still others, at strategic points only, seventh and eighth grades are grouped with the first six grades in eight grade elementary schools, fed also by the six grade elementary schools identified with particular neighborhoods. In all these arrangements the aim is to bring together sufficient pupils to make effectively possible the breaking up of the mass of pupils into smaller groups of reasonable uniformity in powers, interests, and purposes.

“Whatever policy may eventually be adopted in any community, no step should be taken toward perpetuating a form of organization educationally outgrown or toward rendering impossible the ultimate adoption of an organization already adopted in many progressive cities and towns.”

The study of building needs that appeared in last year's report set forth the need of the addition to the Runkle School and presented certain possibilities of solving the Devotion School problem. The continued study of the Devotion School problem, particularly as affected by the residences of the pupils who came in such unexpected numbers to the school this year, has shown that the most pressing need is the erection of an addition to the Devotion School.

Thus the town has for the future a seventh-eighth grade center for the larger Runkle and the larger Devotion Districts. For the present the central district is served by several schools. Doubtless, as numbers shall here increase as time goes on, consolidation of the various seventh and eighth grades will be desirable for effective organization, by

which sufficiently large groups of pupils of similar purposes powers, and aptitudes can be handled together economically.

More detailed explanation of the Runkle and the Devotion School problems was submitted by the School Committee at the Special Town Meeting, December 14, 1923, from which the following excerpt is made:

Educational Organization

"The articles submitted carry out the scheme of educational organization that has been frequently presented by the Superintendent and appeared in the report of the committee for 1922. The policy comprises four points: (1) The limiting of the elementary grades, 1-6, to classes of about forty pupils. (2) The limiting of grades 7-8 to classes of thirty-five pupils. (3) The eventual limiting of the seventh and eighth grades to three centres of the town — the Devotion, the Runkle, and the central district. (4) The erection, as needed, of small primary or six-grade elementary schools.

"The additions explained specifically below are required for two purposes: (1) To meet present conditions of over-crowding. (2) To provide the type of building that will fit seventh and eighth-grade classes in the future as well.

"The sums asked for in these articles represent the first appropriations for elementary school construction in Brookline for over twelve years, in spite of the increase in pupils and population.

Runkle Addition

"The Runkle School has regular classroom sittings for 420 pupils, an enrollment which has been exceeded every year since 1911, with 513 as the enrollment last year, during which it was necessary to hold classes in teachers' rooms, sewing and cooking rooms, and in the assembly hall. This year the school has opened with an increase of forty over last year. Because of lack of room, too, there has been no kindergarten in this school for twelve years. The school needs immediately rooms enough to provide

for two sections of each grade, for a kindergarten, an adequate sewing room, and a gymnasium properly lighted, ventilated, and equipped.

"These will all be provided by the contemplated addition, a wing which comprises eight class rooms, teachers' room, storage room, and a large gymnasium with lockers, etc. Additional rooms and an auditorium are planned for a later addition, a wing symmetrical to the one at present to be erected.

"Since the present heating system of the school has long been inadequate and has now reached such a condition that state authorities have warned the committee that new heating arrangements will have to be made within a year, there is planned the installation of practically an entirely new equipment, with due provision for the ultimate load that must be carried.

"The cost of grading, which until now has never been included in an appropriation for school construction, is here included, together with necessary allowance for such minor alterations as are necessary.

Devotion Addition

"The constant increase in the enrollment at the Devotion School, together with the unexpected increase of the present year, has shown that the time has come when an addition to the school can no longer be postponed. At the time of the erection of the central building, the architects had in mind the ultimate necessity of such a step, and had planned heating arrangements adequate to carry the complete load.

"The regular classroom seats of this school are for 819 pupils. The present enrollment is 980, which necessitates the use of four special rooms of inadequate size, besides oversize classes in regular rooms. Three rooms are needed for each grade, requiring the addition of eight classrooms immediately. As the erection of only eight rooms would mean architectural and economic waste, a unit of ten classrooms is to be inserted to fill out

the northeast corner, affording total sittings in the school for about 1,170 pupils. Besides the ten new class rooms, there will be also two smaller recitation rooms — to replace present small rooms sacrificed to the corridor — a small service room, and a clinic. In the basement will be provided adequate sanitary arrangements, an athletic room, and a lunch room.

“The next step in the building policy will probably be the erection of a primary or sixth-grade building near the outskirts of the Devotion district.”

The data which follow present statistically the usual information in regard to enrollment, attendance, and age of pupils in the Brookline schools.

The School Year, 1922-23

Four weeks ending	No. of Sessions	Days on which no sessions were held
September 29 (3 weeks)	15	
October 27	18	Columbus Day, Oct. 13
November 24	19	Convention
December 22	18	October 30, 31
*January 26	19	New Year's
February 23	15	Vacation
* March 23	20	
April 20	14	Good Friday, Vacation
May 18	20	
June 22 (5 weeks)	23	May 30, June 18
	181	

*Elementary Schools, one day less (storm).

Population

1920 U. S. Census	37,478	1895 State Census	16,164
1915 State Census	33,490	1890 U. S. Census	12,103
1910 U. S. Census	27,792	1885 State Census	9,196
1905 State Census	23,424	1880 U. S. Census	8,053
1900 U. S. Census	19,935		

Children Between 5 and 16 Years of Age

	Girls	Boys	Total
April 1, 1919	2,396	2,366	4,762
April 1, 1920	2,308	2,239	4,547
April 1, 1921	2,543	2,511	5,054
April 1, 1922	2,636	2,605	5,241
April 1, 1923	2,633	2,598	5,231

Enrollment in Public Schools

1918-19	5,255
1919-20	5,163
1920-21	5,163
1921-22	5,300
1922-23	5,539

Membership

(In the public schools of Massachusetts, membership is terminated by death, removal to another place, withdrawal with no intention of returning, or by ten consecutive days of absence.

School year 1918-19	4,469	School year 1921-22	4,778
School year 1919-20	4,423	School year 1922-23	4,873
School year 1920-21	4,573		

Analysis of Membership for 1922-23

Kindergartens	395, a decrease of	36
Primary grades (I-III)	1,279, an increase of	44
Grammar grades (IV-VIII)	1,932, a decrease of	110
High School	1,267, an increase of	197

4,873 (Net increase 95)

Average Daily Attendance

School year 1918-19	4,036	School year 1921-22	4,429
School year 1919-20	4,038	School year 1922-23	4,487
School year 1920-21	4,249		

Analysis of Daily Average Attendance for 1922-23

Kindergartens	316, a decrease of	37
Primary grades	1,175, an increase of	44
Grammar grades	1,816, a decrease of	122
High School	1,180, an increase of	173

4,487 (Net increase 58)

Enrollment of Pupils, School Year 1922-23

Kindergartens	521, a decrease of	6
Primary grades	1,459, an increase of	44
Grammar grades	2,172, a decrease of	19
High School	1,387, an increase of	220

5,539 (Net increase 239)

The figures just cited show the whole number of pupils registered during the school year 1922-1923 and are in excess of the number actually in attendance at any one time. Fol-

lowing the practice in recent years, I append a statement of enrollment at end of the second month for each five years past:

For month ending Oct. 24, 1919	4,772
For month ending Oct. 29, 1920	4,824
For month ending Oct. 28, 1921	4,951
For month ending Oct. 31, 1922	5,163
For month ending Oct. 31, 1923	5,294

The month last named comes within the current school year, and in order that the present report may be as nearly as possible up to date in information which it affords, I print next tables showing the distribution of these 5,294 pupils, first among schools and then among grades.

School Year 1923-24—Second Month Ending Oct. 31, 1923

<i>Enrollment by Schools</i>			
	Boys	Girls	Total
High	685	733	1,418
Cabot	67	52	119
Devotion	483	505	988
Driscoll	127	155	282
Heath	202	191	393
Lawrence	101	104	205
Lincoln	217	194	411
Longwood	20	39	59
Parsons	49	40	89
Pierce	340	325	665
Runkle	261	236	497
Sewall	80	88	168
	2,632	2,662	5,294

School Year 1923-24—Month Ending Oct. 31, 1923

<i>Distribution of Pupils by Grades</i>				
	Kinder- gartens	Grades 1-3	Grades 4-8	High School
High				1,418
Cabot	32	87		
Devotion	102	341	545	
Driscoll	50	120	112	
Heath	58	131	204	
Lawrence			205	
Lincoln	24	104	283	
Longwood	14	45		
Parsons	37	52		
Pierce	53	211	401	
Runkle		161	336	
Sewall	37	96	35	
Total, 5,294	407	1,348	2,121	1,418

Enrollment by Grades for Month Ending Oct. 31, 1922

Grade	Cabot	Devotion	Driscoll	Heath	Lawrence	Lincoln	Longwood	Parsons	Pierce	Runkle	Sewall
I.	27	36 40 45	37	44		37	33	33	37 34	51	46
II.	36	46 41 51	40	41		31	31	23	34 41	54	21
III.	30	52 50 5	30	40		46	22		24 33	42	33
IV.		43 43	30	47	46	41			34 35	54	32
V.		43 41	38	48	42	34 34			45 43	60	
VI.		37 40	34	38	48	23 22			45 44	53	
VII.		40 39 48		31	44	23 22			42 42	44 41	
VIII.		37 48		38	43	27 24			41 25 26	33 37	
Special				10		7					

A table similar to the above appeared in preceding reports. We have here figures relating to ninety-one primary and grammar rooms and showing the enrollment in each at the end of the second month of the school year, when attendance is at or very near the maximum. In fifteen instances the enrollment exceeds forty-five.

The classes thus exceeding the number prescribed by the Board were distributed as follows: Devotion, grade II, IIa, IIIb, VII, VIII; Heath, grade IV, V; Lawrence, grade IV, VI; Lincoln, grade III; Runkle, grades I, II, IV, V, VI.

Evening School Jan. 1923-Jan. 1924

Classes	Aggregate Attendance	Sessions	Average
Americanization I	1,001	69	14.4
Americanization II	633	69	9.1
Americanization III	716	69	10.3
Elementary arithmetic	1,641	69	23.8
Elementary English	1,641	69	23.8
Business English	1,465	69	21.2
Business arithmetic	1,465	69	21.2
Bookkeeping	891	69	12.9
Stenography I	866	69	12.5
Typewriting I	897	69	13.
Stenography II	431	34	12.6
Typewriting II	472	34	13.8

State-Aided Vocational Classes 1923

January to April 1 and October 1 to December 13

	Number Sessions	Aggregate Attendance	Average Attendance	Total for School
<i>Manual Training Building</i>				
Dressmaking	49	569	12	
Millinery	49	593	12	
Auto repair	48	899	19	
Electric wiring	49	642	12	
Basketry	49	573	12	
Carpentry (1)	49	756	15	
Carpentry (2)	19	209	11	
Machinery	21	208	10	
Cooking (afternoon)	19	136	7	
Cooking (evening)	21	130	6	4,715
<i>Pierce Primary School</i>				
Millinery	48	794	17	
Dressmaking	48	766	16	
Embroidery	27	251	10	
Basketry	47	672	15	2,483
<i>Boylston Center</i>				
Millinery	48	453	9	
Dressmaking	48	475	10	
Knitting	22	342	15	
Home Nursing	26	258	10	1,528
<i>Heath School</i>				
Millinery	26	364	14	
Dressmaking	26	284	11	648
<i>Winthrop School</i>				
Millinery (1)	48	738	15	
Millinery (2)	22	338	15	
Dressmaking	48	624	13	
Nursing	48	644	14	
Knitting	19	251	13	2,595

Vacation School

In addition to the vacation activities regularly held in the Pierce School Building, there was added during the summer, 1923, a Review Class in Latin, Algebra, and English open to High School pupils. The character of the work done in this class seems to warrant its continuance in the future.

For the elementary school work, the total enrollment was sixty-three, the average membership fifty-seven, and the average attendance fifty.

For the High School work, the total enrollment was eighteen, the average membership seventeen and the average attendance sixteen and seventh-tenths.

High School Statistics

Whole number enrolled, school year ending June, 1923	1,389
Average attendance, school year ending June, 1923	1,174
Number of boys belonging, January 1, 1923	612
Number of boys belonging, January 1, 1924	652
Number of girls belonging, January 1, 1923	670
Number of girls belonging January 1, 1924	711
	<hr/>
	1,282 1,363

Number in each class:

Special students	0
Post-graduates	12
Seniors	167
Juniors	341
Sophomores	367
Freshmen	476
	<hr/>
	1,363
Number of special students	0
Number of post-graduates	12
Number in college preparatory course	520
Number in technical course	220
Number in commercial course	345
Number in general course	253
Number in industrial arts course	13
	<hr/>
	1,363.

Age and Grade Table — Age, April 1, 1923, Membership, April 1, 1923

Age	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Totals
Kindergarten .	151	275	28																454
Grade 1		59	297	87	8	3	1												455
" 2		6	74	242	86	17	1												426
" 3		8		87	214	96	27	5											439
" 4				1	71	229	90	26	3	1	3								421
" 5					9	82	187	117	34	11	8	4							443
" 6						7	79	181	98	34	42	16							411
" 7							15	86	125	82	95	50	15	1					366
" 8							4	9	71	133	1	4	1						378
Special								3	1	4	139	156	100	41	6				15
1st year High .									4	62	38	95	141	75	24	4		1	508
2nd " " .										2	2	12	61	65	57	13	1	1	380
3rd " " .												3	13	38	56	31	5	1	211
4th " " .														3	5	2	1	1	147
Post Graduate																			11
Totals	151	348	399	417	389	434	404	427	338	329	328	340	331	223	148	50	6	3	5,065

June, 1923	Total Enrollment	Average Membership	Average Daily Attendance	Per cent of Attendance	Number of Teachers (Not Including Special)	Number Pupils per Teacher
High.....	1,387	1,267	1,180	93	56	23
Cabot.....	141	114	99	87	5	23
Devotion	957	820	758	92	24	34
Driscoll	294	239	213	89	9	27
Heath	418	370	346	94	13	28
Lawrence.....	243	205	191	93	7	29
Lincoln	420	388	355	92	17	23
Longwood	146	104	90	87	5	21
Parsons	111	90	78	87	4	23
Pierce	724	668	628	94	22	30
Runkle.....	513	439	399	91	15	29
Sewall	185	169	150	90	6	28
	5,539	4,873	4,487		183	

Respectfully submitted,

OSCAR C. GALLAGHER,

Superintendent of Schools.

REPORT OF THE ATTENDANCE OFFICER

Brookline, Mass., January 1, 1924.

Mr. Oscar C. Gallagher,

Superintendent of Schools, Brookline, Mass.

Dear Sir:— I herewith submit the annual report on truancy for the year ending December 31, 1923:

Number of cases of absence investigated	843
Number of transfer cards investigated	752
Number of immigration service cards investigated	12
Number found to be truants	26
Number of cases of truancy	89
Number brought before the Court for truancy	1
Number committed to the Union Training School	1
Number released from the Union Training School	3
Number now at Training School	1
Number of non-attendance notices sent to parents	5
Cost of support of truants	\$159.74
Number of minors to whom home permits, special and regular employment certificates were issued	85
Number of minors to whom employment certificates were reissued	48
<hr/>	
Total number of employment certificates issued	133
Number of minors to whom educational certificates were issued ...	254
Number of minors to whom educational certificates were reissued...	241
<hr/>	
Total number of educational certificates issued	495
Number of employment certificates investigated, issued from other municipalities	26
Number of licenses issued to newsboys	23

The workshops and mercantile establishments have been partially inspected, and employers have conformed to all the requirements of the school laws cheerfully, after being notified of any infractions of them.

The employment certificates have been returned very promptly, excepting in a few cases where they have been mislaid; and minors have been required to return to school, if they failed to secure a new position.

Respectfully submitted,

JAMES G. THOMPSON,
Attendance Officer.

SCHOOLS AND TEACHERS

TEACHERS	Grade	Began Service
High		
Winfred C. Akers	Head Master	Sept., 1913
John C. Packard	Sub-master, Physics ..	Sept., 1890
*Mary W. Sawyer	Dean of Girls, English	Sept., 1914
Henry G. Carrell	Dean of Boys, Coach	Sept., 1920
Heads of Departments		
Kelsey C. Atticks		April, 1912
Elmer Case		Feb., 1901
Arthur W. Roberts		Sept., 1900
Alice H. Spaulding		Sept., 1904
Directors		
Samuel W. Cole		Sept., 1884
Bessie L. Barnes		Sept., 1905
Louise Gambrill		Sept., 1915
Anna M. Schwind		Sept., 1902
Lillie C. Smith		Sept., 1900
Mary C. Thurston		Sept., 1913
Teachers		
Lula G. Adams		Sept., 1895
Grace M. Allen		Sept., 1923
Mabel P. Bailey		Sept., 1905
Florence Barnard		Sept., 1902
Katherine N. Bickford		Nov., 1922
Rose D. Bliss		Sept., 1906
Minot A. Bridgham		Sept., 1898
Charles P. Cameron		Sept., 1921
Oscar F. Chase		Oct., 1920
Josephine S. Cole		Sept., 1923
Mary A. Connor		Sept., 1897
Marion K. Dormon		Sept., 1906
George H. Durgin		Sept., 1923
Maria E. Gardner		Sept., 1901
Kenneth Godkin		Sept., 1923
Richard W. Hatch		Sept., 1923
Patience B. Henderson		April, 1919
Thomas H. Hines		Oct., 1920
James B. Hobbs		Sept., 1923
Louise E. Hoeh		Sept., 1920
John V. Jewett		April, 1921
Mary C. Jones		Sept., 1896
Rachel L. Kelley		Mar., 1922
P. Tyler Kepner		Sept., 1923
*Celina H. Lewis		April, 1909
Anna R. Liden		Sept., 1904
Lucy Logue		Sept., 1923
Bertha C. Marshall		Feb., 1898
Gertrude A. Maycock		Sept., 1923
Laura A. Miille		Sept., 1913
Etta M. Miller		Jan., 1907
John J. McGlew, Jr.		Dec., 1918
Louis E. Nash		Sept., 1923
Florence G. Nasmyth		Sept., 1922
Adeline F. Nickerson		Sept., 1921
Elizabeth K. Paine		Sept., 1921

*On leave of absence.

Schools and Teachers — *continued*

TEACHERS	Grade	Began Service
High—continued		
Marion W. Parker .....	.....	Nov., 1919
Elizabeth DeKalb Pease .....	.....	Sept., 1907
Jane W. Perkins .....	.....	Sept., 1914
Florence G. Perkins .....	.....	Dec., 1920
E. Dorothy Pierson .....	.....	Sept., 1918
Emma Poland .....	.....	Sept., 1923
Caroline A. Potter .....	.....	Sept., 1921
Jane W. Ricker .....	.....	Sept., 1923
Carl A. Smith .....	.....	Feb., 1917
Jessie G. Smith .....	.....	Sept., 1918
William L. Snow .....	.....	Sept., 1900
Dorothy Taft .....	.....	Sept., 1914
Francis D. Whittemore .....	.....	Sept., 1922
Laura G. Willgoose .....	.....	Feb., 1922
Rebekah Wood .....	.....	Sept., 1921
Frederick L. Woodlock .....	.....	Sept., 1916
Maud Young .....	.....	Sept., 1908
Barbara Bouve, Secretary .....	.....	Jan., 1919
Margaret F. Duncan, Lunch Counter .....	.....	June, 1921
J. Elliot Cabot		
Lucie A. Metcalf	Principal, III.	Nov., 1910
†Grace Eaton	II.	Jan., 1905
Margaret E. Murray	II.	Sept., 1923
†Vesta M. Turner	I.	Sept., 1917
Sarah M. Keeler	I.	Sept., 1903
Mary E. McNutt	Kindergarten	Sept., 1892
Gladys L. Kenny	Kindergarten	Sept., 1923
Edward Devotion		
Charles H. Taylor	Principal.	Sept., 1906
Madeline I. Anderson	VIII.	Jan., 1921
Blanche Fitzhenry	VIII.	Sept., 1923
Ethel T. Taylor	VIII.	Sept., 1921
Cecile E. Harris	VII.	Sept., 1900
Annie G. Molloy	VII.	May, 1888
Florence E. Lewis	VII.	Sept., 1923
Marian M. Thomas	VI.	Sept., 1900
Elizabeth M. Stebbins	VI.	Sept., 1897
Edna G. Towle	V.	Dec., 1908
Ethel M. Hayden	V.	Sept., 1915
Nan J. Grindle	IV.	Sept., 1915
Josephine Day	IV.	Sept., 1912
Ethelyn M. Brown	IV.	Sept., 1923
Grace H. Manter	III.	Nov., 1906
Maria L. Haskell	III.	Dec., 1911
Amy Felton	III.-II.	Oct., 1922
Gladys F. Abbott	II.	Sept., 1915
Olive V. Bicknell	II.	Sept., 1916
†Annie A. Smith	I.	Sept., 1907
Maude Doolittle	I.	Sept., 1914
Dorothy Holman	I.	Sept., 1919
Minnie H. Fish	I.	Sept., 1923
Betsey Bean	Kindergarten	Sept., 1896
Cornelia Gould	Kindergarten	Sept., 1898
Elsa M. Hackebarth	Kindergarten	Oct., 1920
Dorothy A. Soutter	Kindergarten	Oct., 1923

†On leave of absence.

Schools and Teachers — *continued*

TEACHERS	Grade	Began Service
Michael Driscoll		
Minerva E. Fales	Principal	Sept., 1900
Elsie V. Robbins	VI.	Sept., 1895
Helen Hicks	V.	Sept., 1915
Helen M. Hurd	IV.	Sept., 1919
Caroline E. Comins	III.	Sept., 1914
Ida M. Holden	II.	Sept., 1908
Gertrude R. March	I.	Sept., 1911
Grace A. Potter	Kindergarten	Nov., 1893
Helen L. Soule	Kindergarten	Mar., 1912
Heath		
Richard D. Tucker	Principal	Feb., 1918
Mary Godsell	VIII.	Sept., 1906
Lelia H. Smith	VII.	Sept., 1910
Georgia D. Mansfield	VI.	Sept., 1906
Mary J. Porter	V.	Sept., 1906
Catharine G. O'Brien	IV.	Sept., 1900
Lucie H. Chamberlain	III.	Nov., 1910
Anna E. Allen	II.	Sept., 1911
Margaret C. O'Hearn	I.	Sept., 1891
Ella G. Monroe	Assistant	Nov., 1919
Sophie E. Butler	Kindergarten	Sept., 1904
Grace Boothby	Kindergarten	Sept., 1920
Lawrence		
J. Harding Armstrong	Principal	Sept., 1913
Helen M. Westgate	VIII.	April, 1917
Josephine S. Taylor	VII.	Sept., 1901
Josephine S. Emerson	VI.	Sept., 1923
Cora W. Reed	V.	Nov., 1897
C. Gertrude Knox	IV.	Sept., 1901
William H. Lincoln		
Francis T. Hall	Principal	Sept., 1908
Theresa G. O'Rourke	VIII.	Jan., 1900
Madeline Beaman	VIII.	Sept., 1918
Dorcas C. Higgins	VII.	Sept., 1893
Alice S. Morrison	VII.	Sept., 1909
Josephine Courtright	VI.	Sept., 1899
Ila D. Berry	VI.	Sept., 1923
Mary A. White	V.	Sept., 1895
Florence L. Fairbanks	V.	Sept., 1906
Rose E. Ryan	IV.	May, 1891
Ora D. Hutchinson	III.	April, 1912
Ruth G. Blasser	II.	Mar., 1922
Grace E. Bartlett	I.	Sept., 1911
C. Frances Quille	Assistant	Sept., 1907
Della E. Joslin	Special Class	Sept., 1921
Susie H. Nason	Kindergarten	Feb., 1897
Doris Beasley	Kindergarten	Oct., 1923
Longwood		
Marion E. Marsh	Principal, III.-II.	Sept., 1908
Grace A. Bosworth	I.	Sept., 1899
Eleanor Dresser	Kindergarten	Nov., 1903

Schools and Teachers — *continued*

TEACHERS	Grade	Began Service
Newton Street (Unoccupied at present)		
Parsons		
Lillian W. Davis	Principal, II.	Sept., 1919
Nellie L. Moody	I.	Sept., 1912
Louise E. Finney	Kindergarten	Sept., 1896
Grace Kimball	Kindergarten	Jan., 1905
Pierce		
Mary McSkimmon	Principal	Jan., 1893
Ada E. Chevalier	VIII.	Nov., 1897
Lena B. Winter	VIII.	Sept., 1901
M. Alice Connor	VIII.	Sept., 1913
Alice M. Nelson	VII.	Sept., 1899
Bertha V. Cobb	VI.	Nov., 1903
Edna A. Gault	VI.	Sept., 1908
Ida M. Lynch	VI.	Oct., 1923
Maybelle E. Knight	V.	Sept., 1903
Gladys B. Goodnow	V.	Sept., 1923
Ellen M. Goodrich	IV.	Sept., 1901
Nina M. Kettembeil	IV.	Sept., 1919
Ethel A. Tillinghast	III.	Sept., 1897
Jennie M. Alden	III.	Sept., 1900
Abby F. Bosworth	II.	Sept., 1883
Alice R. Harper	II.	Jan., 1902
Ellen P. Low	I.	Oct., 1900
Elizabeth E. Joyce	I.	Sept., 1912
Enid Merrill	Assistant	Sept., 1911
Grace W. Morrill	Kindergarten	Mar., 1892
Annie B. Winchester	Kindergarten	Feb., 1891
Lilian Hunter	Kindergarten	Sept., 1915
John D. Runkle		
Edith E. Wright	Principal	Sept., 1902
Blanche E. Henshaw	VIII.	Jan., 1903
Eleanor B. Mitchell	VIII.	Jan., 1905
Carolyn P. Adams	VII.	Sept., 1922
Maude L. Schofield	VII.	Sept., 1917
Olga E. E. Blasser	VI.	Sept., 1920
Alice L. Reeve	VI.	Sept., 1912
Ethel Sargent	V.	Jan., 1919
Florence L. Adams	V.	Nov., 1921
Alice B. Hazelton	IV.	Nov., 1910
Florence M. Shirley	III.	Sept., 1913
Gertrude R. Pierce	III.	Oct., 1922
Grace E. Murray	II.	Sept., 1906
Ellen E. Clark	II.	Sept., 1923
Elizabeth I. Spargo	I.	Sept., 1921
Madeleine H. Brown	I.	Sept., 1922
Sewall		
L. Margaret Amsden	Principal III.	Mar., 1914
Abbie F. Hearn	IV.	Oct., 1902
Mabel K. Farnum	II.	May, 1919
Katherine Johnson	I.	Sept., 1916
Alice H. Shaw	Kindergarten	Sept., 1890
Helen A. Doherty	Kindergarten	Sept., 1923
Robert C. Winthrop (Unoccupied at present)		

Officers and Special Teachers

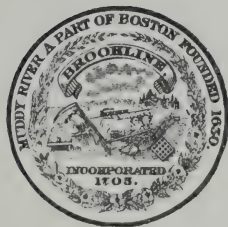
Occupation	Teacher	Began Service
Superintendent of Schools	Oscar C. Gallagher ...	Oct., 1919
Assistant to Superintendent	George I. Aldrich	Sept., 1900
Secretary to Superintendent	Mary Adams	Sept., 1896
Clerk	Eva Clark	Dec., 1920
Stenographer	Helen V. O'Brien	Oct., 1923
Attendance officer	James G. Thompson	Oct., 1899
Chief Janitor	Thomas F. Costello ...	April, 1920
Director of music	Samuel W. Cole	Sept., 1884
Instructor in music	Edith H. Snow	Sept., 1900
Director of drawing	Mary C. Thurston	Sept., 1913
Instructor in drawing	Anne B. Chamberlain ..	Sept., 1890
Director of domestic science	Lillie C. Smith	Sept., 1900
Instructors in domestic science {	Mary E. Ditson	Sept., 1894
	Susie T. Sprout	Nov., 1915
	Mary C. Jones	Sept., 1896
Director of physical training {	Bessie L. Barnes	Sept., 1905
	Miriam A. Tobey	Feb., 1913
	Beth A. Weston	Sept., 1923
Instructors in physical training {	Helen Sherman	Sept., 1923
	Thomas H. Hines	Oct., 1920
	Irene Fay	Oct., 1923
Instructors in manual training {	Joseph E. Owens	Sept., 1891
	Myldred Moore	Oct., 1916
	Clement N. Anderson ..	Sept., 1922
Director of needlework	Anna M. Schwind	Sept., 1902
Instructors in needlework {	Annie G. Burnham	Sept., 1911
	Annie Egan	Sept., 1913
	Emily R. McCarn	Sept., 1920
Director of French	Louise Gambrill	Sept., 1915
Instructors in French {	Hazel Henry	Sept., 1919
	Kathryn L. O'Brien	Sept., 1922
	Flora Wilkinson	Sept., 1923
Medical director	David M. Hassman	Sept., 1921
Instructor in health	Ida M. Lewis	Jan., 1909
School nurse	Ida L. Carter	Feb., 1920

Janitors

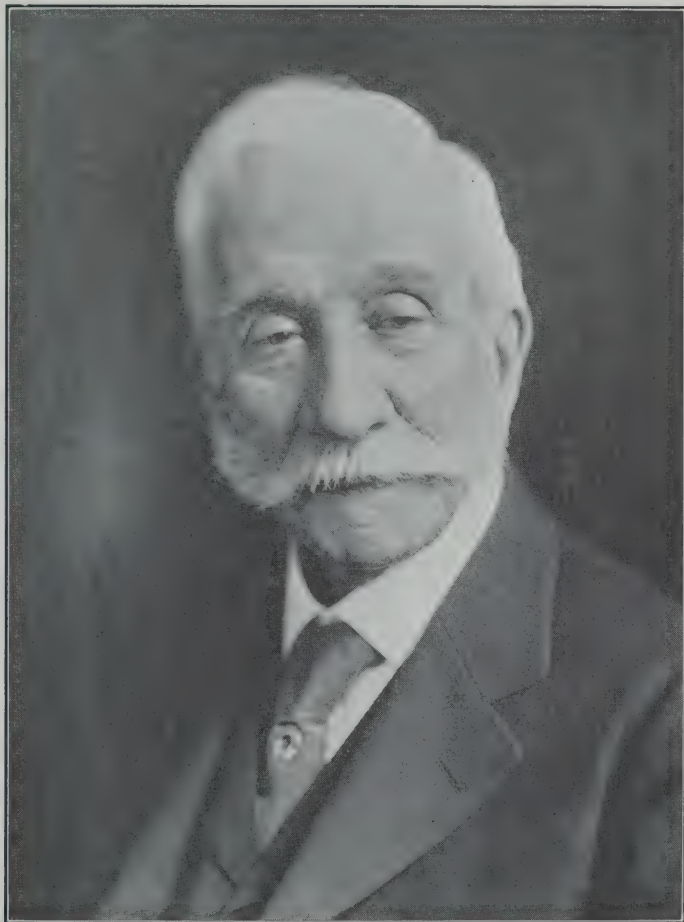
High School	John J. McGinnis, 111 Browne Street.
"	Walter McTigue, 35 White Place.
"	Thomas P. Maher, 42 Walter Avenue.
Manual Training building ..	George A. Meade, 6 Boylston Place.
Cabot and Longwood	John F. Mahan, 10 Edwin Street.
Devotion	Anthony Ford, 16 Harvard Place.
Driscoll	Patrick J. Kelly, 633 Chestnut Hill Ave.
Heath	Charles G. Johnson, 1148 Boylston Street.
Lawrence	James L. Fossa, 165 Washington Street.
Lincoln	George L. Cook, 39 Oakland Road.
"	John T. Cunniff, 10 Kendall Place.
Newton Street	William B. Webber, Newton Street.
Parsons	John J. Nyhen, 58 Brook Street.
Pierce Grammar	William Hewitt, White Place.
"	Louis C. Swett, 88 Brook Street.
Pierce Primary	Andrew F. Conway, 32 Oakland Road
Runkle	Joseph P. Hartigan, 647 Chestnut Hill Ave.
Sewall	Richard Kelleher, 20 Hart Street.

TOWN OF BROOKLINE TREASURY DEPARTMENT

REPORTS
OF THE
Treasurer and Collector
OF
BROOKLINE
MASSACHUSETTS
FOR THE YEAR ENDING DECEMBER 31
1923



NEWTON
GARDEN CITY PRESS, INC.
1924



GEORGE H. WORTHLEY

BORN, DECEMBER 17, 1839

DIED, MARCH 6, 1923

TOWN AUDITOR

MARCH 5, 1883—JULY 2, 1884

TOWN TREASURER AND COLLECTOR

JULY 2, 1884—MARCH 6, 1923

REPORT OF THE TREASURER AND COLLECTOR

For the Year Ending December 31, 1923

SYNOPSIS

Treasury balance from the previous year.		\$377,065 95
RECEIPTS:		
From temporary loans	\$900,000 00	
From Funded Debt	250,000 00	
All other sources	3,162,788 97	4,312,788 97
		<hr/>
		\$4,689,854 92
PAYMENTS:		
Temporary loans	\$900,000 00	
All other disbursements	3,579,013 92	4,479,013 92
		<hr/>
Cash balance on hand		<u>\$210,841 00</u>
Entire funded debt (including \$168,- 800.00 for water, and \$61,- 600.00 for playgrounds)	\$1,375,805 00	
		<hr/>
Assessed value of real estate		\$102,016,500 00
Assessed value of personal property		16,148,500 00
		<hr/>
Total valuation		<u>\$118,165,000 00</u>
Total appropriations to be provided for		\$3,903,225 00
Tax levy		2,301,631 53
Income tax from Commonwealth of Mass.		422,431 24
		<hr/>
Tax rate	\$19.00 per \$1,000	00
Population:		
Census, 1920		37,478
Estimated, 1923		41,326
Polls assessed		
Polls only	10,721	
Polls exempt	45	
Registered voters, November, 1923: male,	6,826	
female, 7,107.		13,933

There was an increase of \$70,509 in the debt.

There was an increase of \$5,437,700 in the tax valuation.

The debt is \$2,370,835 below the statutory limit.

Of the tax levy of 1923 but 3.36 per cent is unpaid.

Assets, \$7,871,530.39. Liabilities, \$1,475,726.11. Excess of assets over liabilities, \$6,395,804.28.

GENERAL SUMMARY

OF THE OPERATIONS OF THE TOWN TREASURY FOR THE YEAR ENDING DECEMBER 31, 1923

Cash balance from previous year:

Special appropriations unexpended

Borrowed \$119,158 96

From tax levy 69,896 90

\$189,055 86

Less amounts advanced temporarily

on loans authorized for Motor

Driven Apparatus and furnish-

ing High School Addition 28,203 65

\$160,852 21

General Fund unappropriated 216,213 74

Cash balance \$377,065 95**Temporary Loans:**

Anticipation of Revenue \$900,000 00

Funded Debt..... 250,000 00

\$1,150,000 00**RECEIPTS**

1. Tax levy of 1923 \$2,204,998 01

2. Tax levies of previous years 94,311 81

1922 \$92,276 23

1921 1,907 39

1920 83 21

Suspense 44 98

3. Corporation and Bank taxes 119,246 50

Corporation \$83,425 56

National Bank Tax 21,491 46

Street Railway Tax 14,329 48

4. Income tax 422,431 24

5. Sewer assessments 2,464 79

6. Betterment assessments 1,805 10

7. Water rates..... 161,283 41

8. Rents 6,015 00

9. Licenses 7,450 34

10. Court fines 1,258 36

11. Gymnasium and Baths 7,531 20

12. Public Library 2,882 10

13. School tuition 18,232 98

14. Interest 12,236 22

15. Fees: Town Clerk 1,013 19

16. Fees: Treasury Department 816 70

17. Sealer's fees 208 65

18. Miscellaneous					\$3,698 44
19. Reimbursements					94,904 93
Auxiliary Agencies	\$31 56	Maint. of sewers .	\$59 33		
Instructional Service	1,366 35	Poor	11,310 63		
High School Add.	2 00	Accrued Interest	708 33		
Operation of Plant	6 75	Selectmen	19 56		
Maint. of Plant ..	21 20	Town Clerk	39 14		
General Control..	18 23	Treasury Dept. .	23 14		
Capital outlay ..	21 00	Accounting Dept.	17 55		
Vocation. Training	3,143 86	Engineering Dept.	62 19		
Fixed charges....	873 32	Maint. Town Hall	20		
Maint. Water		Repairs Town			
Works	25 40	Buildings	22 00		
Ext. Water Works	6,031 65	Garage	59 58		
Maint. parks	117 00	State Aid and			
Planting trees ...	493 75	German War ..	1,956 00		
Insect pests	67 89	Construc. Clafin			
Moth levy of 1923	2,964 63	Path	1,000 00		
Moth levy of 1922	150 03	Over and Short			
Brookline Cemetery	37 00	Account	5 25		
Highways	617 78	Miscellaneous ...	38,063 85		
Sidewalks	339 92				
Lighting Streets..	1,140 43	Deduct amount			
Police	30 75	charged to	\$94,926 86		
Fire	259 07	Over and Short			
Health	23,742 30	Account	21 93		
Gym. and Baths .	9 02				
Building	64 50				\$94,904 93
Weights and					
Measures	4 72				

Recapitulation

Balance from previous year	\$377,065 95
Temporary loans and funded debt.....	1,150,000 00
Ordinary receipts	3,162,788 97
	<u>\$4,689,854 92</u>

PAYMENTS

1. Schools	\$771,789 20
Salaries of Superintendent, teachers, and janitors, cost of text books and supplies, heating and lighting and interior repairs of buildings	\$760,629 92
Pensions, school teachers	3,412 00
Vocational training	7,747 28
2. Public Library, maintenance	64,199 23
3. Water Works	157,666 03
Salaries, maintenance and extension	157,281 22
Covered filter and basin	384 81
4. Parks, Playgrounds, Cemeteries and Tree Planting	153,430 16
Construction and maintenance	67,797 79
Planting trees	32,580 20
Insect pests	25,486 73
Care Brookline Cemetery	600 00
Service Building	21,634 52
Add. land, Corey Hill	3,600 00
Improvements, Walnut Hills Cemetery	1,730 92
5. Care and Lighting of Streets	526,897 42
Cost of construction and maintenance of roads, bridges and sidewalks, laying dust, removing snow, and lighting	
6. Police Department, maintenance	224,179 78
7. Fire Department, maintenance	206,573 73

Carried forward..... \$2,104,735 55

<i>Brought forward</i>		\$2,104,735 55
8. Wires and Lights		9,028 60
9. Health Department		268,919 14
Maintenance	\$247,025 81	
Supervised play	17,080 83	
Heating apparatus, Boylston and Winthrop		
Schools	2,852 50	
Contagious Hospital Garage	1,960 00	
10. Gymnasium and Baths		31,318 52
11. Building Department		14,787 00
12. Weights and Measures		3,135 99
13. Sewers and Drains		37,158 15
Construction extension, maintenance and repairs.		
14. Support of Poor		36,695 94
Maintenance of Almshouse and aid to Outside Poor.		
15. Soldiers' Relief and State Aid		3,146 00
Soldiers' Relief	1,774 50	
State aid and German War	1,371 50	
16. Taxes		578,829 55
State	216,152 38	
County	164,411 76	
Metropolitan sewer	94,140 46	
Metropolitan park	75,808 11	
Civilian War Poll Tax	27,591 00	
Soldiers' Exemption	725 84	
17. Interest		77,611 42
On funded debt	58,760 14	
On temporary loans	18,851 28	
18. Funded Debt, Matured		179,491 00
19. Temporary Loans		900,000 00
20. General expenses of administration		234,157 06
Selectmen	\$17,962 35	
Assessors	15,960 00	
Town Clerk's		
Dept.	14,523 07	
Treasury and Collector's Dept.	18,575 14	
Auditing and Accounting ...	5,700 00	
Engineering Dept.	35,669 02	
Maint. Town Hall	12,650 49	
Maint. Heat. and Light. Plant ..	35,595 02	
Imp'ts Heat. and Lighting Plant ..	1,384 77	
Repairs Town Buildings	10,542 01	
Garage	\$40,628 80	
Planning Board ..	369 10	
Fourth of July ..	1,172 25	
Memorial Day ..	1,224 90	
Band concerts ..	1,348 25	
Legal expenses ..	5,911 30	
Town reports and warrants	10,444 78	
Misc. expenses and contingencies ..	2,049 25	
Emergency Reserve Fund ...	910 00	
H'dq'trs American Legion	1,186 56	
H'dq'trs Veterans Foreign Wars ..	350 00	
		<hr/>
		\$4,479,013 92
Cash balance to new account:		
General Fund, unappropriated	\$46,338 59	
Special appropriations unexpended:	164,502 41	
		<hr/>
		210,841 00
		<hr/>
		\$4,689,854 92
		<hr/>
Deposited in banks	\$162,299 35	
Cash in office	48,541 65	
		<hr/>
		\$210,841 00

STATEMENT OF LOANS AUTHORIZED

TEMPORARY

1923		
March 20.	Anticipation of revenue	\$1,600,000 00

Funded Loans

1920			
March 16.	For motor-driven fire apparatus	1- 5 yrs.	\$15,000
1921			
March 15.	For motor-driven garbage trucks	1- 5 yrs.	25,000
1921			
Sept. 20.	For erection of first section of a new High School Building	1-20 yrs.	550,000
1922			
March 28.	For the purchase of furniture and equip- ment for the High School addition ..	1- 5 yrs.	45,000
1923			
March 20.	For the erection of a second section to the service building for the Park De- partment.....	1-10 yrs.	15,000
1923			
March 20.	For the construction of a water main of greater capacity on Kent and Col- chester streets	1-10 yrs.	18,000
1923			
March 20.	For construction of permanent pave- ments on the town highways	1-10 yrs.	100,000
1923			
Dec. 14.	For the construction of an addition to the Runkle School.....	1-20 yrs.	218,000
1923			
Dec. 14.	For the construction of an addition to the Devotion School	1-20 yrs.	184,000

There was Borrowed

\$900,000 In anticipation of revenue.

Anticipation of Revenue. \$900,000

At the annual town meeting, March 20, 1923, it was—

Voted. That the Town Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow money, from time to time, in anticipation of the revenue of the financial year beginning January 1, 1923, to an amount not exceeding in the aggregate one million, two hundred thousand dollars (\$1,200,000), and to issue a note or notes therefor, signed by the Treasurer and countersigned by a majority of the Selectmen, payable within one year from the time the loan is made, with interest thereon at a rate not exceeding six per cent per annum; any debt or debts incurred under this vote to be paid from the revenue of the said financial year.

March 12, 1923, of Harris, Forbes and Company, payable No- vember 8, 1923, at 4.07% discounted	\$200,000
April 2, 1923, of the First National Bank of Boston, payable October 26, 1923, at 4.08% discounted	\$200,000
May 7, 1923, of R. L. Day and Company, payable October 23, 1923, at 4.14% discounted	\$200,000
June 4, 1923, of the First National Bank of Boston, payable November 1, 1923, at 4.17% discounted	\$300,000

For Motor-Driven Apparatus for the Fire Department . . . \$15,000

At the annual town meeting, March 16, 1920, it was—

Voted, That the Town Treasurer be authorized when so directed by the Selectmen, to borrow fifteen thousand dollars (\$15,000) appropriated at this meeting for motor-driven apparatus for the Fire Department. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen with interest payable semi-annually at a rate not exceeding six per centum per annum. Such bonds or notes shall be dated January 1, 1920, and shall be made payable in such annual proportionate payments as will extinguish the same in five (5) years from their date. Such bonds or notes shall not be obligatory unless there is endorsed thereon an authenticating certificate of a trust company or of a national bank to be designated by the Selectmen.

Nothing borrowed, \$14,984.40 expended.

Authority to borrow rescinded at town meeting of October 16, 1923.

For the purchase of motor equipment to be used in the disposal of garbage . . . \$25,000

At the annual town meeting, March 15, 1921, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen to borrow twenty-five thousand dollars (\$25,000) appropriated at this meeting for the purchase of motor equipment to be used in the disposal of garbage. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six per centum per annum. Such bonds or notes shall be dated January 1, 1921, and shall be made payable in such annual proportionate payments as will extinguish the same in five years from their date. Such bonds or notes shall not be obligatory unless there is endorsed thereon an authenticating certificate of a trust company or of a national bank to be designated by the Selectmen.

Nothing borrowed. Entire appropriation expended.

Authority to borrow rescinded at town meeting of October 16, 1923.

For the erection of the first section of a new High School building, connected with the present High School building . . . \$550,000

At the special town meeting, September 20, 1921, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen to borrow five hundred and fifty thousand dollars (\$550,000) appropriated at this meeting for the erection of the first section of a new High School building. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by majority, at least, of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1921, and shall be made payable in such annual proportionate payments as will extinguish the same in twenty (20) years from that date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

February 17, 1922, \$104,500 was borrowed of Watkins & Company of Boston on one hundred and fourteen bonds numbered NHS 2 to NHS 115 inclusive, ninety-five of which bonds were of the denomination of \$1,000 each, and nineteen of which were of the denomination of \$500 each, all dated January 1, 1921, and made payable \$5,500 annually January 1, 1923, to January 1, 1941 inclusive, at four and one-quarter per cent per annum, payable semi-annually. The bonds are coupon and tax exempt.

November 22, 1922, \$297,000 was borrowed of Kidder, Peabody & Company of Boston on three hundred and six bonds numbered NHS 116 to NHS four hundred and twenty-one inclusive, two hundred and eighty-eight of which bonds were of the denomination of \$1,000 each, and eighteen of which were of the denomination of \$500 each, all dated January 1, 1922, and made payable \$16,500 annually January 1, 1924 to January 1, 1941, inclusive, with interest at four per cent per annum, payable semi-annually.

The bonds are coupon and tax exempt.

July 25, 1923, \$99,000 was borrowed of Edmands Brothers and the Old Colony Trust Company jointly on one hundred and eight bonds numbered NHS 422-529 inclusive, ninety of which were of the denomination of \$1,000, and eighteen of \$500 each, all dated January 1, 1921, and made payable \$5,500 annually, January 1, 1924, to January 1, 1941, at four and one-quarter per cent per annum, payable semi-annually. The bonds are coupon, with privilege of registration, and are tax-exempt.

For the purchase of furniture, furnishings, and equipment for the new section of the High School \$45,000

At the adjourned annual town meeting, March 28, 1922, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen to borrow the sum of forty-five thousand dollars (\$45,000) appropriated at this meeting for the purchase of furniture, furnishings, and equipment for the new section of the High School. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1922, and shall be made payable in such annual proportionate payments as will extinguish the same in five (5) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

July 25, 1923, \$36,000 was borrowed of Edmands Brothers and the Old Colony Trust Company jointly on thirty-six bonds of \$1,000 denomination numbered FHS 2 to 37, dated January 1, 1922, and made payable \$9,000 annually January 1, 1924, to January 1, 1927, at four and one-quarter per cent per annum, payable semi-annually. The bonds are coupon with the privilege of registration, and are tax-exempt.

For the erection of a second section to the Service Building for the Park Department \$15,000

At the adjourned annual town meeting, March 20, 1923, it was—

Voted, That the Town Treasurer be authorized when so directed by the Selectmen, to borrow the sum of fifteen thousand dollars (\$15,000) appropriated at this meeting for additional sections to the service building of the Park Department. Bonds or notes shall be issued therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

July 25, 1923, \$15,000 was borrowed of Edmands Brothers and the Old Colony Trust Company jointly, on twenty bonds numbered PDB 29 to 48, ten of \$1,000 and ten of \$500 denominations, dated January 1, 1923, and made payable \$1,500 annually January 1, 1924 to January 1, 1933, at four and one-quarter per cent per annum, payable semi-annually. The bonds are coupon, with the privilege of registration and are tax-exempt.

For the construction of a water main of greater capacity on Kent and Colchester Streets \$18,000

At the adjourned annual town meeting, March 20, 1923, it was—

Voted, That the Town Treasurer be authorized when so directed by the Selectmen, to borrow eighteen thousand dollars (\$18,000) appropriated at this meeting for extensions of water mains in Kent and Colchester Streets. Bonds or notes shall be issued therefor, to be designated on the face thereof "Brookline Water Scrip" or "Town of Brookline Water Loan, Act of 1913," as the case may be, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

At the special town meeting October 16, 1923, votes were passed rescinding the votes appropriating money for the purpose of extension of water mains in Kent and Colchester Streets and authorizing the Treasurer to borrow \$18,000 therefor, as passed at the adjourned annual town meeting March 20, 1923.

For the construction of permanent pavements in the Town Highways \$100,000

At the adjourned annual town meeting, March 20, 1923, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow the sum of one hundred thousand dollars (\$100,000) appropriated at this meeting for permanent pavement in the streets of the town. Bonds or notes shall be issued

therefor, signed by the Treasurer and countersigned by a majority at least of the Selectmen, with interest payable semi-annually at a rate not exceeding six (6) per centum per annum. Such bonds or notes shall be dated January 1, 1923, and shall be made payable in such annual proportionate payments as will extinguish the same in ten (10) years from their date. Such bonds or notes shall not be obligatory unless there shall be endorsed thereon an authenticating certificate of a trust company or a national bank to be designated by the Selectmen.

July 25, 1923, \$100,000 was borrowed of Edmands Brothers and the Old Colony Trust Company, jointly, on one hundred bonds numbered P1 to P 100 of \$1,000 denomination each, dated January 1, 1923, and made payable \$10,000 annually January 1, 1924 to January 1, 1933, at four and one-quarter per cent per annum payable semi-annually. The bonds are coupon, with the privilege of registration, and are tax-exempt.

For the construction of an addition to the Runkle School \$218,000

At a special town meeting held December 14, 1923, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow two hundred eighteen thousand dollars (\$218,000) of the two hundred forty-eight thousand, four hundred ninety-six dollars (\$248,496) appropriated at this meeting for the construction of an addition to the Runkle School, increasing the floor space. Bonds or notes shall be issued therefor, signed by the Treasurer countersigned by a majority, at least or the Selectmen and certified by a national bank or trust company designated by the Selectmen, or certified by the stated Director of Accounts. Such bonds or notes shall be made payable in such annual payments beginning not later than one year after the date thereof as will extinguish the same within twenty years from their date; the amount of such annual payments in any year on account of such debt, so far as issued, to be not less than the amount of principal payable in any subsequent year.

Nothing was borrowed under this vote.

For the construction of an addition to the Edward Devotion School

\$184,000

At a special town meeting held December 14, 1923, it was—

Voted, That the Town Treasurer be authorized, when so directed by the Selectmen, to borrow one hundred eighty-four thousand dollars (\$184,000) of the one hundred eighty-four thousand eight hundred five dollars (\$184,805) appropriated at this meeting for the construction of an addition to the Devotion School, increasing the floor space. Bonds or notes shall be issued therefor, signed by the Treasurer countersigned by a majority, at least, of the Selectmen and certified by a national bank or trust company designated by the Selectmen, or certified by the State Director of Accounts. Such bonds or notes shall be made payable in such annual payments beginning not later than one year after the date thereof as will extinguish the same within twenty years from their date; the amount of such annual payments in any year on account of such debt, so far as issued, to be not less than the amount of principal payable in any subsequent year.

Nothing was borrowed under this vote.

THE LIMIT OF INDEBTEDNESS

Property valuation for 1921	\$109,480,800 00
Property valuation for 1922	112,727,300 00
Property valuation for 1923	118,165,000 00

Total valuations	\$340,343,100 00
-------------------------------	-------------------------

Under the existing statutes governing municipal indebtedness the amount which the town can borrow in addition to its present debt is as follows:

The average valuation for the assessment of taxes in Brookline for 1921, 1922, and 1923 was		\$113,457,700 00
Gross capacity (General Laws, chap. 44, sec. 10) for funded debt, 3 per cent		\$3,403,731 00
Present debt	\$1,375,805 00	
Deduct water debt .	\$168,800 00	
Deduct playgrounds	61,600 00	
	<u>230,400 00</u>	<u>1,145,405 00</u>

Available margin between the present net debt and the 3 per cent statutory limit	\$2,258,326 00
---	-----------------------

Summary of Rates of Interest and Approximate Amount of Interest Liability for the Year Ending December 31, 1924, on Present and Prospective Debt.

\$129,305 00	1 year at $4\frac{1}{2}$	per cent	.....	\$5,818 72
433,100 00	1 year at $4\frac{1}{4}$	"	.....	18,406 75
687,100 00	1 year at 4	"	.....	27,484 00
30,500 00	1 year at 3.80	"	.....	1,159 00
6,000 00	1 year at 3.60	"	.....	216 00
1,000 00	6 mos. at $3\frac{9}{16}$	"	.....	17 81
71,700 00	1 year at 3.50	"	.....	2,509 50
17,100 00	1 year at 3.45	"	.....	589 95
<hr/>				
\$1,375,805 00				\$56,201 73
Add for:				
Past due coupons				4,012 65
				<hr/>
				\$60,214 38
				<hr/> <hr/>

TOWN DEBT

The total debt at the beginning of the year was	.....	\$1,305,296 00
There was borrowed during the year:		
In anticipation of revenue	.....	900,000 00
Funded Loans	.....	250,000 00
		<hr/>
		\$2,455,296 00
The payments were the amount borrowed:		
In anticipation of revenue	.....	900,000 00
		<hr/>
		\$1,555,296 00
And sundry funded obligations of the town, aggregating		179,491 00
		<hr/>
Leaving the funded debt now	.....	\$1,375,805 00
		<hr/> <hr/>

DETAILED STATEMENT OF TOWN DEBT

PURPOSE	Date of Issue	Rate	Serial Numbers	Payable Annually	Amount Outstanding	Total Outstanding
Water Script and Bonds—(Outside debt limit)						
Additional Wells	June 15, 1894	3 $\frac{9}{16}$	831	\$1,000	\$1,000	
Additional Lands	Aug. 1, 1895	3 $\frac{1}{2}$	832	600	1,200	
Covered Reservoir, S. T. H.	Jan. 1, 1909	3 $\frac{1}{2}$	CR 116-140	5,000	25,000	
Covered Filter and Basin	Jan. 1, 1915	4	CFB 9-19	10,000	110,000	
Water Mains South and Lee Streets	Jan. 1, 1916	4	WMSL 9-10	1,000	2,000	
Pump High Service Station	Jan. 1, 1920	4 $\frac{1}{4}$	PHSW 9-26	1,600	9,600	
New Mains	Jan. 1, 1922	4	WMX 5-28	2,500	20,000	
					\$168,800	
(Within debt limit)						\$180,800
Administration Building Water Department ...	Jan. 1, 1920	4 $\frac{1}{4}$	ABWD 9-20	2,000	12,000	
Playgrounds and Parks—(Outside debt limit)						
Public Playgrounds	Jan. 1, 1906	4	M 110-111	1,000	\$2,000	
Public Playgrounds	Jan. 1, 1909	3.45	M 127-131	3,420	17,100	
Brookline Field	Jan. 1, 1914	4	ITP 51-100	4,250	42,500	
					\$61,600	
(Within debt limit)						
Corey Hill Park	Jan. 1, 1916	4	CHP 9-18	1,000	10,000	
Service Building	Jan. 1, 1922	4	PDB 5-28	2,500	20,000	
Service Building	Jan. 1, 1923	4 $\frac{1}{4}$	PDB 31-48	1,500	13,500	
						105,100
Streets and Bridges						
Hammond Street Construction	Jan. 1, 1907	4	HSW 18-20	4,000	\$12,000	
Widening School Street	Jan. 1, 1915	4 $\frac{1}{2}$	WSS 17&20	1,280	1,280	
Lee Street Extension	Jan. 1, 1916	4	LSE 25-30	3,000	6,000	
Amory Street Extension	Jan. 1, 1916	4 $\frac{1}{2}$	ASE 9-10	900	1,800	
Beaconsfield Path Construction	Jan. 1, 1917	4 $\frac{1}{2}$	BP 8	1,000	1,000	
Eliot Crescent Construction	Jan. 1, 1917	4 $\frac{1}{2}$	EC 13-14	2,000	4,000	

Harvard Street Repaving	Jan. 1, 1917	4½	RHS	13-15	\$2,000	\$6,000
Construction and Widening Streets	Jan. 1, 1920	4¼	CH	27-98	12,000	72,000
Washington Street, Paving to Beacon Street	Jan. 1, 1922	4	PWS	55-78	3,000	24,000
Construction of Pavements	Jan. 1, 1923	4¼	P	11-100	10,000	90,000
Schools and Sites						
Land for Driscoll School	Jan. 1, 1910	3.60	WT	24-29	1,000	\$6,000
Edward Devotion Schoolhouse	Jan. 1, 1913	4	EDS	78-140	6,900	62,100
Land for High School Extension	Jan. 1, 1921	4¼	LHS	4-18	1,000	15,000
Land for High School Extension	Jan. 1, 1921	4¼	LHS	22-28	1,000	7,000
High School Addition	Jan. 1, 1921	4¼	NHS	14-115	5,500	93,500
High School Addition	Jan. 1, 1921	4	NHS	133-421	16,500	280,500
High School Addition	Jan. 1, 1921	4¼	NHS	428-529	5,500	93,500
Furnishing High School Addition	Jan. 1, 1922	4¼	FHS	11-37	9,000	27,000
Public Buildings and Sites						
Public Gymnasium	Jan. 1, 1906	4	PG	33-36	6,000	\$12,000
Public Library	Jan. 1, 1909	3½	PL	106-140	6,100	30,500
Public Library	Jan. 1, 1909	3.80	PL	156-160	6,100	30,500
Tuberculosis Hospital	Jan. 1, 1914	4	TH	11-20	1,000	10,000
Branch Library — Harvard Street	Jan. 1, 1915	4½	PLB	10-20	875	9,625
Incinerating Plant	Jan. 1, 1917	4½	IP	13-29	2,000	24,000
Land Netherlands Road	Jan. 1, 1917	4½	LNR	8-16	1,000	9,000
Sewers and Drains						
Saw Mill Brook Valley Sewer	Jan. 1, 1909	3½	SMB	46-60	3,000	\$15,000
Construction Sewers and Surface Water Drains	Jan. 1, 1914	4	SSWD	31-60	2,800	28,000
Construction Sewers and Surface Water Drains	Jan. 1, 1915	4	SSWD	29-50	2,000	22,000
Reservoir Park Sewers and Drains	Jan. 1, 1915	4½	SRP	10-20	600	6,600
Freeman and Amory Street Sewer and Drains	Jan. 1, 1916	4	FSD	17-40	2,000	24,000
Construction of Sewers and Drains	Jan. 1, 1920	4½	S	25-90	6,000	66,000
Total Debt						
						\$1,375,805
						161,600
						\$218,080
						584,600
						125,625

**ANNUAL EXHIBIT OF EXPENDITURES COMPARED WITH
APPROPRIATIONS FOR THE YEAR ENDING
DECEMBER 31, 1923**

OBJECTS	Appropriations	Expenditures
Addition, Devotion School	\$184,805 00	.....
Addition, Runkle School	248,496 00	.....
Additional Land, Corey Hill	3,600 00	\$3,600 00
Additional Plans, Runkle School	2,000 00	.....
Administration Building, Water Dept.	2,505 10	.....
Alterations, Devotion School	8,095 00	.....
Alterations, Runkle School	31,104 00	.....
Alterations, High School	29,898 26	9,009 41
Assessors	16,010 00	15,960 00
Auditing and Accounting	5,700 00	5,700 00
Auxiliary Activities	11,983 00	11,982 77
Band Concerts	1,500 00	1,348 25
Building	13,815 00	13,815 00
Capital Outlay	2,675 00	2,673 10
Care of Brookline Cemetery	600 00	600 00
Civilian War Poll Tax .....	.....	27,591 00
Construction and Repairs of Sidewalks	35,400 00	35,276 41
Construction of Parks & Public Playgrounds	12,050 00	10,410 87
Construction of Pavements	100,000 00	95,143 76
Construction of Sewers	19,384 33	12,624 91
Construction of Surface Water Drains	15,000 00	15,000 00
Contagious Hospital Garage	1,960 00	1,960 00
County Tax	164,411 76	164,411 76
Covered Filter and Basin	2,030 40	384 81
Emergency Reserve Fund	5,000 00	910 00
Engineering	36,379 00	35,669 02
Expenses, Committee on Building By-Laws ..	972 00	.....
Extension of Filtering Galleries	2,137 10	.....
Extension of Water Works	33,150 00	32,807 86
Exterior Repairs of Town Buildings	13,300 00	10,542 01
Fire Department	207,148 00	206,321 35
Fixed Charges	3,425 00	3,412 00
Fourth of July	1,200 00	1,172 25
Furnishing High School Addition	28,780 75	28,780 75
Garage	40,870 00	40,628 80
General Control	19,524 00	19,036 61
Gymnasium and Bathhouse	32,525 00	31,318 52
Headquarters, American Legion	1,202 93	1,186 56
Headquarters, Veterans' Foreign Wars	400 00	350 00
Health	259,450 00	247,025 81
Heating App. Boylston & Winthrop Schools ..	3,000 00	2,852 50
High School Addition	160,035 64	147,604 84
Highway Tractor	8,000 00	7,512 50
Improvements, Fire Stations C and F	8,000 00	252 38
Improvements, Heating and Lighting Plant ..	11,973 71	1,384 77
Improvements, Walnut Hills Cemetery	2,000 00	1,730 92
Instructional Service	449,836 51	449,836 50
Interest, Funded Debt	57,485 40	58,051 81
Interest on Temporary Loans	27,000 00	18,851 28
Land for Public Playgrounds	19,329 07	.....
Legal Expenses	6,000 00	5,911 30
Lighting Streets	84,400 00	80,762 84

TREASURY DEPARTMENT

409

OBJECTS	Appropriations	Expenditures
Maintenance of Heating and Lighting Plant	36,370 00	35,595 02
Maintenance of Highways	328,562 00	308,201 91
Maintenance of Parks and Public Grounds	57,500 00	57,386 92
Maintenance of Public Library	60,600 00	60,299 63
Maintenance of School Plant	16,600 00	16,599 87
Maintenance of Sewers and Drains	16,200 00	9,533 24
Maintenance of Town Hall	13,267 00	12,650 49
Maintenance of Water Works	133,014 00	124,473 36
Memorial Observances	1,400 00	1,224 90
Memorial Tablet, World War	2,500 00	
Metropolitan Park Tax	75,808 11	75,808 11
Metropolitan Sewer Tax	94,140 46	94,140 46
Miscellaneous Expenses and Contingencies	2,500 00	2,049 25
Operation of School Plant	71,527 00	71,522 07
Payment of Matured Funded Debt	179,491 00	177,441 00
Planning Board	700 00	369 10
Plans, Devotion School	2,000 00	1,584 00
Plans, Memorial Tablet	500 00	
Plans, Pierce Street Lot	1,500 00	
Plans, Runkle School	2,000 00	2,000 00
Plans, Village Square	1,350 00	
Planting and Preserving Trees	32,652 00	32,580 20
Police	227,175 00	224,179 78
Printing Warrants and Reports	11,000 00	10,444 78
Relief of Soldiers	3,000 00	1,774 50
Renovation, Branch Library	400 00	400 00
Renovation, Public Library	3,500 00	3,499 60
Selectmen	17,964 00	17,962 35
Service Building, Park Department	27,737 32	21,634 52
State Aid and Military Aid		1,371 50
State Tax	216,152 38	216,152 38
Soldiers' Tax Exemption		725 84
Supervised Play	17,200 00	17,080 83
Support of the Poor	41,000 00	36,695 94
Suppression of Insect Pests	28,412 00	25,486 73
Town Clerk	15,018 50	14,523 07
Treasurer and Collector	19,158 00	18,575 14
Vocational Classes	7,750 00	7,747 28
Weights and Measures	3,174 00	3,135 90
Wires and Lights	10,692 00	9,028 60

CASH ON HAND AND TREASURY RECEIPTS IN DETAIL

Totals		Items
\$377,065 95	Balance on hand Jan. 16, 1923:	
	General Fund, unappropriated	\$216,213 74
	Special appropriations, unexpended:	
	Borrowed	\$119,158 96
	From taxation	69,896 90
		\$189,055 86
	Less amounts advanced temporarily on loans authorized for Motor Driven apparatus and furnishing High School Addition....	28,203 65 160,852 21
	Cash balance	\$377,065 95
1,150,000 00	Borrowed	
	Anticipation of revenue	900,000 00
	Funded Debt	250,000 00
	INCOME	
2,204,998 01	1. Tax Levy of 1923	2,204,998 01
94,311 81	2. Levies of previous years	
	1922	92,276 23
	1921	1,907 39
	1920	83 21
	Suspense	44 98
119,246 50	3. Corporation and Bank Taxes	
	<i>Commonwealth of Massachusetts:</i>	
	Corporation tax received in February, 1923	\$6,643 81
	Corporation tax received in April, 1923	89 11
	Corporation tax received in August, 1923	1,359 35
	Corporation tax received in November, 1923	82,373 61
	Corporation tax received in December, 1923	1,371 77
		\$91,837 65
	Corporation tax refunded to State	8,412 09
		\$83,425 56
\$3,945,622 27	<i>Carried forward</i>	\$3,908,801 33

TREASURY DEPARTMENT

411

Totals			Items
\$3,945,622	27	<i>Brought forward</i>	\$3,908,801 33
		National Bank tax received in February, 1923	\$1,227 39
		National Bank tax received in November, 1923	20,263 59
		National Bank tax received in December, 1923	48
			<hr/> 21,491 46
		Street Railway tax received in November, 1923	14,329 48
422,431	24	4. Income Tax	
		Received in January, 1923 ..	\$4,475 00
		Received in August, 1923 ..	11,153 50
		Received in November, 1923	399,642 74
		Received in December, 1923	7,160 00
			<hr/> 422,431 24
2,464	79	5. Sewer Assessments	
		Unapportioned	2,464 79
1,805	10	6. Betterment Assessments	
		Unapportioned	1,805 10
161,283	41	7. Water Rates	
		Consumers	161,283 41
6,015	00	8. Rents	
		Court House	\$4,000 00
		Houses	480 00
		Town Hall and miscellaneous	1,535 00
			<hr/> 6,015 00
7,450	34	9. Licenses	
		Dog	\$2,725 09
		Auctioneers, carriage, em- ployment, poor, bowling alley, peddlers, junk, gas fitters, plumbers, milk, and manicurists	4,725 25
			<hr/> 7,450 34
1,258	36	10. Court Fines	
		Brookline Municipal Court	1,258 36
7,531	20	11. Gymnasium and Bath	
		Samuel K. Nason, Director	7,531 20
2,882	10	12. Public Library	
		Louisa M. Hooper, Librarian	2,882 10
18,232	98	13. School Tuition from Non-Resident Pupils	
		High School	8,790 47
		Elementary and Vocational .	9,442 51
			<hr/> 18,232 98
\$4,576,976	79	<i>Carried forward</i>	\$4,576,976 79

Totals			Items
\$4,576,976 79		<i>Brought forward</i>	\$4,576,976 79
12,236 22		14. Interest	
		Bank deposits	\$5,658 98
		Overdue taxes	6,168 08
		Sewer assessments	62 59
		Betterment assessments	346 57
			12,236 22
1,013 19		15. Fees: Town Clerk's Department	
		Edward W. Baker, Town Clerk	1,013 19
816 70		16. Fees: Treasury Department	
		Sundry persons and firms	816 70
208 65		17. Sealer's Fees	
		Willard E. Ward, Sealer	208 65
3,698 44		18. Miscellaneous	
		Unclaimed duplicate tax pay- ments	703 74
		Town of Brookline tax title	889 70
		Sundry persons and firms ..	2,105 00
			3,698 44
94,904 93		19. Reimbursements	
		<i>Auxiliary Agencies:</i>	
		Sundry persons and firms	31 56
		<i>Instructional Service:</i>	
		Sundry persons and firms	1,366 35
		<i>High School Addition:</i>	
		Sundry persons and firms	2 00
		<i>Operation of Plant:</i>	
		Sundry persons and firms	6 75
		<i>Maintenance of Plant:</i>	
		Sundry persons and firms	21 20
		<i>General Control:</i>	
		Sundry persons and firms	18 23
		<i>Capital Outlay:</i>	
		Sundry persons and firms	21 00
		<i>Vocational Training:</i>	
		Sundry persons and firms	3,143 86
		<i>Fixed Charges:</i>	
		Commonwealth of Massa- chusetts	873 32
		<i>Maintenance of Water Works:</i>	
		Sundry persons and firms	25 40
		<i>Extension of Water Works:</i>	
		Sundry persons and firms	6,031 65
		<i>Maintenance of Parks:</i>	
		Sundry persons and firms	117 00
		<i>Planting Trees:</i>	
		Sundry persons and firms	493 75
		<i>Insect Pests:</i>	
		Sundry persons and firms	67 89
		<i>Moth Levy of 1923:</i>	
		Collections	2,964 63
\$4,689,854 92		<i>Carried forward</i>	\$4,594,949 99

Totals		Items
\$4,689,854 92	<i>Brought forward</i>	\$4,594,949 99
	<i>Moth Levy of 1922:</i>	
	Collections	\$150 03
	<i>Brookline Cemetery:</i>	
	Sundry persons and firms	37 00
	<i>Highways:</i>	
	Sundry persons and firms	617 78
	<i>Sidewalks:</i>	
	Sundry persons and firms	339 92
	<i>Lighting Streets:</i>	
	Sundry persons and firms	1,140 43
	<i>Police Department:</i>	
	Sundry persons and firms	30 75
	<i>Fire Department:</i>	
	Sundry persons and firms	259 07
	<i>Health:</i>	
	Sundry persons and firms	23,742 30
	<i>Gymnasium and Baths:</i>	
	Sundry persons and firms	9 02
	<i>Building Department:</i>	
	Sundry persons and firms	64 50
	<i>Weights and Measures:</i>	
	Sundry persons and firms	4 72
	<i>Maintenance of Sewers:</i>	
	Sundry persons and firms	59 33
	<i>Poor:</i>	
	Sundry municipalities, persons and firms	11,310 63
	<i>Accrued Interest:</i>	
	Sundry firms	708 33
	<i>Selectmen:</i>	
	Sundry persons and firms	19 56
	<i>Town Clerk's Department:</i>	
	Sundry persons and firms	39 14
	<i>Treasury Department:</i>	
	Sundry persons and firms	23 14
	<i>Accounting Department:</i>	
	Sundry persons and firms	17 55
	<i>Engineering Department:</i>	
	Sundry persons and firms	62 19
	<i>Maintenance Town Hall:</i>	
	Sundry persons and firms	20
	<i>Repairs Town Buildings:</i>	
	Sundry persons and firms	22 00
	<i>Garage:</i>	
	Sundry persons and firms	59 58
	<i>State Aid and German War:</i>	
	Commonwealth of Massachusetts	1,956 00
	<i>Construction of Claflin Path:</i>	
	Sundry persons	1,000 00
	<i>Over and Short Account</i>	5 25
	<i>Miscellaneous:</i>	
	Sundry persons and firms	38,063 85
		\$94,926 86
	Deduct amount charged to	
	Over and Short Account	21 93
		94,904 93
<u>\$4,689,854 92</u>	Total receipts including cash balance from previous year	<u>\$4,689,854 92</u>

TOTAL PAYMENTS IN DETAIL

1. Schools

GENERAL CONTROL		
Appropriated		Expended
	<i>Salaries:</i>	
	Oscar C. Gallagher, Supt.	\$6,000 00
	Geo. I. Aldrich	3,600 00
	Leon L. Allen	840 73
	Mary Adams	1,586 00
	Eva Clark	1,154 00
	James G. Thompson	1,975 00
	Helen V. O'Brien	263 33
	Evelyn Lindahl	348 00
		<u>\$15,767 06</u>
	Sundry persons and firms	3,269 55
		<u>\$19,036 61</u>
\$19,524 00	Total charged to General Control	\$19,036 61
	Massachusetts Teachers Retirement Board	\$200 00

1. Instructional Service

HIGH SCHOOL

	<i>Instructors:</i>	
	Winfred C. Akers	\$4,593 75
	Lulu G. Adams	928 13
	Grace M. Allen	937 50
	Kelsey C. Atticks	3,500 00
	Mabel P. Bailey	2,403 12
	Florence Barnard	1,928 13
	Katherine N. Bickford ...	2,075 63
	Rose D. Bliss	2,003 12
	Barbara Bouve	1,328 12
	Minot A. Bridgham	3,053 12
	Henry G. Carrell	3,500 00
	Josephine S. Cole	675 00
	Mary A. Connor	2,003 12
	Marion K. Dorman	2,103 12
	Margaret F. Duncan	1,378 13
	Louise Gambrill	2,575 00
	Patience B. Henderson ..	2,003 12
	Mary C. Jones	2,103 12
	Anna R. Liden	2,503 12
	John J. McGlew	2,353 12
	Bertha C. Marshall	2,503 12
	Laura A. Mülle	2,003 12
	John C. Packard	3,500 00
	Elizabeth K. Paine	1,703 12
	Elizabeth DeKalb Pease ..	2,503 12
	<i>Carried forward</i>	
		\$19,036 61

Appropriated

Expended

Brought forward.....

\$19,036 61

Jane W. Perkins	\$2,153 12
E. Dorothy Pierson	1,875 00
Jane G. Ricker	787 50
Mary W. Sawyer	2,085 94
Carl A. Smith	2,653 12
Lillie C. Smith	2,837 50
Alice H. Spaulding	3,169 50
Dorothy Taft	2,103 12
Laura G. Willgoose	1,928 13
Rebekah Wood	2,028 13
Maud Young	2,503 12
Irene Fay	200 00
Madelon Chandler	665 25
Dorothy Isenbeck	6 00
Celena H. Lewis	1,546 87
Ivy Baker	40 00
Sophie Pearson	25 00
Esther Enebuske	24 00
Ruth S. Helms	72 00
Flora Rausch	24 00
Mary S. Burkland	54 00
Arthur W. Roberts	3,500 00
William L. Snow	3,100 00
Elmer Case	3,500 00
George Durgin	750 00
P. Tyler Kepner	937 50
Oscar F. Chase	2,328 13
John V. Jewett	2,960 13
Frederick L. Woodlock	2,653 12
Richard W. Hatch	750 00
Francis D. Whittemore	2,278 13
Charles P. Cameron	500 00
Louis E. Nash	787 50
James B. Hobbs	937 50
J. Kenneth Godkin	881 25
Jessie G. Smith	1,953 12
Florence G. Perkins	2,078 13
Maria E. Gardner	2,003 12
Louise E. Hoeh	1,778 13
Adelaide F. Nickerson	1,853 12
Gertrude A. Maycock	693 75
Mary C. Thurston	2,837 50
Marion W. Parker	1,528 13
Etta M. Miller	2,003 12
Florence G. Nasymth	2,028 13
Rachel L. Kelley	1,775 00
Caroline Potter	1,528 13
Emma Poland	843 75
Lucy Logue	225 00
Paul Bund	1,328 12
William F. Carlson	1,796 87
Grace Hamblin	868 00
Claude N. Newlin	1,250 00
Elinor B. Snow	930 00
Katherine Starbuck	1,062 50
Annie T. Udell	1,328 12

Carried forward

\$19,036 61

Appropriated

Expended

Brought forward.....

\$19,036 61

CABOT SCHOOL

Instructors:

Lucie A. Metcalf	\$1,934 37
Grace Eaton	1,528 12
Mary E. McNutt	1,600 00
Gladys L. Kenney	350 00
Sarah M. Keeler	1,884 37
Margaret E. Murray	450 00
Vesta M. Turner	1,078 12

EDWARD DEVOTION

Instructors:

Charles H. Taylor	3,500 00
Ethel T. Taylor	1,300 00
Cecile E. Harris	1,984 37
Annie G. Molloy	1,984 37
Elizabeth M. Stebbins ...	1,984 37
Marion M. Thomas	1,884 37
Edna G. Towle	1,884 37
Ethel M. Hayden	1,884 37
Olive V. Bicknell	1,884 37
Gladyds F. Abbott	1,884 37
Annie A. Smith	1,528 12
Amy Felton	1,228 13
Minnie H. Fish	562 50
Betsey Bean	1,600 00
Dorothy A. Souther	265 00
Blanche FitzHenry	618 75
Florence E. Lewis	693 75
Madeline Anderson	1,565 63
Nan J. Grindle	675 00
Josephine Day	1,753 12
Maria L. Haskell	1,884 37
Grace Manter	1,884 37
Maude Doolittle	1,884 37
Dorothy Holman	1,539 37
Cornelia Gould	1,500 00
Elsa M. Hackebarth	1,178 13
Ruth A. Brown	937 50
Linda B. McAdam	1,109 37
Gertrude A. Woolner	1,203 12

Maids:

Katherine McLeod	\$123 75
Helen Martin	206 25

MICHAEL DRISCOLL

Instructors:

Minerva E. Fales	\$2,612 50
Ida M. Holden	1,865 62
Caroline E. Comins	1,884 37
Gertrude R. March	1,884 37
Grace A. Potter	1,600 00
Helen L. Soule	1,500 00
Elsie V. Robbins	1,884 37
Helen Hicks	1,884 37
Helen M. Hurd	1,884 37

Carried forward

\$19,036 61

TREASURY DEPARTMENT

417

Appropriated

Expended

Brought forward

\$19,036 61

HEATH

Instructors:

Richard D. Tucker	\$3,500 00
Catherine G. O'Brien	1,828 13
Margaret C. O'Hearn	1,884 37
Ella G. Munroe	1,828 13
Mary Godsell	1,984 37
Lelia H. Smith	1,984 37
Georgia D. Mansfield	1,875 00
Mary J. Porter	1,884 37
Lucie H. Chamberlain	1,884 37
Anna E. Allen	1,884 37
Sophie E. Butler	1,600 00
Grace A. Boothby	1,253 12
Florence L. Gould	1,068 76

Maid:

Mary Dwyer	\$330 00
------------------	----------

LAWRENCE

Instructors:

J. Harding Armstrong	\$3,500 00
Helen M. Westgate	1,953 12
Cora W. Reed	1,884 37
Josephine S. Taylor	1,984 37
Josephine Emerson	693 75
Rebekah Bruorton	1,237 87
C. Gertrude Knox	2,016 37
Hettie C. Smith	984 37

LINCOLN

Instructors:

Frank T. Hall	\$3,500 00
Dorcas C. Higgins	1,984 37
Alice S. Morrison	1,984 37
Ida D. Barry	637 50
Josephine Courtwright	1,781 27
Mary A. White	1,884 37
Florence L. Fairbanks	1,884 37
Rose E. Ryan	1,884 37
Ora D. Hutchinson	1,884 37
Grace E. Bartlett	1,884 37
C. Frances Quille	1,884 37
Della E. Joslin	1,853 12
Susie H. Nason	1,600 00
Annie E. Curley	231 00
Mary V. Kelley	90 75
Theresa G. O'Rourke	1,984 37
Madeline Beaman	1,953 12
Ruth G. Blasser	1,528 13
Alice M. Wing	1,125 00

Carried forward

\$19,036 61

Appropriated

Expended

Brought forward

\$19,036 61

LONGWOOD

Instructors:

Grace A. Bosworth	\$1,884 37
Eleanor Dresser	1,528 13
Marion E. Marsh	1,984 37
A. Martha Wyman	1,000 00

PARSONS

Instructors:

Lillian W. Davis	\$1,803 12
Nellie L. Moody	1,767 18
Louise E. Finney	1,600 00
Grace Kimball	1,500 00

Maid:

Mary Haggerty	\$330 00
---------------------	----------

PIERCE

Instructors:

Mary McSkimmon	\$3,500 00
Ada E. Chevalier	1,984 37
Lena B. Winter	2,122 37
M. Alice Connor	1,984 37
Alice M. Nelson	1,984 37
Bertha V. Cobb	1,884 37
Edna G. Gault	1,884 37
Ellen M. Goodrich	1,884 37
Nina M. Kettembeil	1,884 37
Fthel A. Tillinghast	1,753 12
Jennie M. Alden	1,884 37
Alice R. Harper	1,884 37
Ellen P. Low	1,884 37
Elizabeth E. Joyce	1,884 37
Enid Merrill	1,800 00
Grace W. Morrill	1,600 00
Annie B. Winchester	1,600 00
Lilian Hunter	1,500 00
Maybelle E. Knight	1,884 37
Abby F. Bosworth	1,884 37
Ida M. Lynch	510 00
Fanny L. Morrison	1,234 37
Mary B. Holland	750 00

Maid:

Mary Davidson	\$330 00
---------------------	----------

RUNKLE

Instructors:

Edith E. Wright	\$3,082 50
Carolyn P. Adams	1,575 00
Blanche E. Henshaw	2,034 37
Maud L. Schofield	1,984 37
Eleanor B. Mitchell	740 63
Florence L. Adams	1,300 00

Carried forward

\$19,036 61

TREASURY DEPARTMENT

419

Appropriated

Expended

<i>Brought forward</i>	
Florence L. Shirley	\$703 13
Alice L. Reeve	1,884 37
Grace E. Murray	1,868 75
Elizabeth I. Spargo	1,603 12
Olga E. E. Blasser	1,706 25
Ethel Sargent	1,703 12
Alice B. Hazelton.....	1,884 37
Madeline Brown.....	875 00
Ellen Clark	300 00
Marion S. Reynolds.....	720 00
Emma Mills	714 00

\$19,036 61

SEWELL

Instructors:

L. Margaret Amsden	\$1,984 37
Abbie F. Hearn	1,884 37
Katherine Johnson.....	1,853 12
Alice H. Shaw.....	1,600 00
Mabel K. Farnum	1,578 13

Maids:

Mary O'Neil	\$173 25
Louise Colvin	156 75

SPECIAL INSTRUCTORS

Instructors:

Thomas H. Hines.....	\$2,178 13
Annie G. Burnham	1,903 12
Anne B. Chamberlain ...	1,984 37
Edith H. Snow	1,984 37
Joseph E. Owens	2,853 12
Myldred Moore	1,903 12
Samuel W. Cole	1,900 00
Anna M. Schwind	3,337 50
Bessie L. Barnes.....	3,337 50
Beth A. Weston	675 00
Miriam A. Tobey	1,550 00
Helen Sherman	675 00
Katherine McKinstry ...	937 50
Edna Meyer	922 50
Annie Egan	1,627 62
Emily McCarn	1,503 12
Susie T. Sprout	1,293 75
Mary E. Ditson	1,903 12
Hazel Henry	1,787 63
Katherine L. O'Brien ...	1,628 13
Flora Wilkinson	398 00
Clement N. Anderson ...	1,606 25

School Nurse:

Ida M. Lewis	\$1,984 37
--------------------	------------

Carried forward

\$19,036 61

Appropriated

Expended

Brought forward

\$19,036 61

UNASSIGNED

Instructors:

Christine A. Dodge	\$1,804 37
Minnie E. Provo	591 00
Gertrude R. Pierce	1,116 00
Ruth Webster	575 00
Gladys B. Goodnow	675 00
Ethelyn M. Brown	280 50
Doris Beasley	270 00
Jane K. Roulston	145 00
Mary B. Tucker	40 00
Edith E. Hastings	180 00
Daisy B. Moulton	118 00
Hannah I. Cove	5 00
Madeline Devine	55 00
Bessie H. Nichols	5 00
Katherine Maslin	12 00
Grace Brown	160 00
Mrs. Minot Shepard	50 00
Katherine Howard	440 00
Jean Sargent	210 00
Martha J. Curry	392 00
Ethel H. Lincoln	5 00
Mary E. Kingsbury	160 00
Helen A. Doherty	920 00
Hope Davison	660 00

EVENING SCHOOLS

Instructors:

John V. Jewett	\$414 00
Kelsey C. Atticks	345 00
John J. McGlew	345 00
M. Jean Steele	345 00
Mary Godsell	345 00
Margaret A. Murphy	345 00
Mary Mullooney	379 50
Florence Nasmyth	160 00
Gertrude Maycock	345 00
Mildred Mahoney	135 00
Richard D. Tucker	130 00
C. Frances Quille	288 00
Emma Poland	5 00

Total salaries of instructors
and maids \$422,065 96

Supplies, equipment, and
medical inspection 27,770 54

\$449,836 50

\$449,836 51 Total charged to instructional
service

449,836 50

Massachusetts Teachers' Re-
tirement Board \$6,681 99

Carried forward\$468,873 11

Appropriated

Expended

Brought forward.....

\$468,873 11

1. Operation of Plant*Janitors:*

Total payrolls	\$36,486 00
Thomas F. Costello	1,955 00
Henry M. Cook	92 50
Anthony Ford	55 50
John McGinnis	80 00
Walter J. McTigue	36 00
John T. Cunniff	16 50
	<hr/>
	\$38,721 50

Sundry supplies	\$32,834 44
Maint. School Plant	138 00
	<hr/>

\$32,972 44

Deduct amounts chargeable to:

Maint.

Htg.

and

Ltg.

Plant \$167 37

Super-

vised

Play.. 4 50 \$171 87

\$32,800 57

\$71,522 07

\$71,527 00 Total charged to Operation of Plant \$71,522 07

1. Maintenance of Plant

Heating, lighting, repairs, furniture and fixture	\$16,727 04
Fire	10 83
	<hr/>

Deduct amount chargeable to	\$16,737 87
Maintenance school Plant ..	138 00
	<hr/>

\$16,599 87

16,600 00 Total charged to Maintenance of Plant 16,599 87

1. Auxiliary Agencies*Medical inspection and sun-
dry supplies:*

David M. Hassman, M.D.	\$4,000 00
Ida L. Carter	1,725 00
Supplies, etc.	6,272 65
	<hr/>

Carried forward \$11,997 65 \$556,995 05

Appropriated

Expended

<i>Brought forward</i>	\$11,997 65	\$556,995 05
Deduct amount chargeable to Health	14 88	
	<u>\$11,982 77</u>	

\$16,600 00 Total charged to Auxiliary Agencies 11,982 77

1. Capital Outlay

Sundry persons and firms ..	\$2,693 45
Deduct amount chargeable: Furnishing High School addition	20 35
	<u>\$2,673 10</u>

2,675 00 Total charged to Capital Outlay 2,673 10

1. Fixed Charges*Pensions:*

Mary P. Frye	\$500 00
Anna M. Johnson	500 00
Adela F. Rockwood	487 50
Anna M. Taylor	387 50
Mary E. S. Raymond ...	500 00
S. Anna Woodbury	500 00
Harriet B. Stodder.....	500 00
Sundry persons	37 00
	<u>\$3,412 00</u>

3,425 00 Total charged to Fixed Charges 3,412 00

**1. State Aided Vocational
Training Classes***Instructors:*

Samuel K. Nason	\$600 00
Minot Bridgham	288 00
Sara Cunniff	328 50
Althea Pedlar	99 00
Vida Cozzens	216 00
Gertrude Howe.....	388 00
Hattie Smith.....	296 00
Helen O'Hearn	88 00
Freda Beverly.....	380 00
Louise Widen	188 00
Frances Roster	192 00
Julia Roach	84 00
Catherine Howard	85 50
Helen Grady	81 00
Ethel Warren	315 00
Sara G. Reynolds	364 50
Lena Mahan	84 00
Attie Richmond	72 00
Garrett Flanagan	210 00

Carried forward \$4,359 50 \$575,062 92

Appropriated

Expended

<i>Brought forward</i>	\$4,359 50	\$575,062 92
Stephen Plant	220 00	
Joseph Owens	245 00	
Paul Bund	95 00	
Arthur C. Holton	110 00	
Hugh Eisenhower	100 00	
Helen Zones	18 00	
Richard D. Tucker	117 00	
Nora Ward	8 00	
Nonie Ahearn	108 00	
Myldred Moore	99 00	
Vivian Lestler	8 00	
M. P. Phelps	2 00	
Helen Beaman	108 00	
Pierce Hodgkins	260 00	
Emil Zepp	135 00	
John B. Dunn	84 00	
Helen Larkin	104 00	
Oscar Chase	6 00	
A. H. Perkins	147 00	
Andrew Conway	96 00	
Edward Weinstein	42 00	
John Cunniff	24 00	
George Meade	147 00	
William Hewitt	129 00	
	<hr/>	
	\$6,771 50	

Supplies, etc.

Sundry persons and firms .	\$1,455 01	
Deduct amount of reimburse- from the State	479 23	975 78
	<hr/>	
		\$7,747 28
		<hr/>

\$7,750 00 Total charged to State Aided Voc. Tr. Cl. 7,747 28

1. High School Addition

Contractors, supplies, etc.	\$147,559 84
Planting Trees	45 00
	<hr/>
	\$147,604 84
	<hr/>

160,035 64 Total charged to High School Addition.. 147,604 84

1. Alterations — High School

Sundry persons and firms	\$9,009 41
	<hr/>

29,898 26 Total charged to Alterations of High School 9,009 41

Carried forward \$739,424 45

Appropriated

Expended

Brought forward

\$739,424 45

1. Furnishing — High School Addition

Sundry persons and firms \$29,120 40
 Capital Outlay 20 35

\$29,140 75

Deduct amount of reim-
 bursement from Parker
 Young Co. 360 00

\$28,780 75

\$28,780 75 Total charged to Furnishing H. S. Add. 28,780 75

1. Plans — Runkle School

Architect \$2,000 00

2,000 00 Total charged to Plans Runkle School... 2,000 00

1. Plans — Devotion School

Architect \$1,584 00

2,000 00 Total charged to Plans Devotion School 1,584 00

Total summarized to Schools \$771,789 20

2. Maintenance Public Library*Salaries:*

Louisa M. Hooper Li-
 brarian \$3,200 00
 Etheldred Abbot 2,200 00
 Alexandra R. Sanford ... 1,800 00
 Caroline R. Siebens 1,700 00
 Caroline Whittemore 533 33
 Lilla N. Morse 1,500 00
 Bertha E. Davis 1,500 00
 Helen M. Thayer 1,500 00
 Blanche Ballou 1,303 33
 Alice W. Clark 1,400 00
 E. Louise Lucas 1,400 00
 Dorothea K. Wetherell .. 1,356 25
 Anne F. Gibbons 1,195 82
 Julia P. Parker 1,300 00
 Mary A. Walker 1,300 00
 Dorothy Manks 1,206 25
 Elizabeth Hinckley 1,181 25
 Elizabeth J. Merrill 1,175 00
 Lillian E. Sweet 1,162 50
 Ruth Jennings 926 38
 Katherine Skinner 1,150 00
 Dorothy Thompson 431 25
 Alice M. Hobson 575 00
 Marguerite Rihbany 84 76
 Bertha H. Merrill 280 00
 Ethel Garcy 216 66

Carried forward \$31,577 78 \$771,789 20

TREASURY DEPARTMENT

425

Appropriated

Expended

<i>Brought forward</i>	\$31,577 78	\$771,789 20
------------------------------	-------------	--------------

Mary H. Davis	79 17	
---------------------	-------	--

Mary Efird	866 66	
------------------	--------	--

Weekly payrolls,	9,183 62	
------------------------	----------	--

	<u>\$41,707 23</u>	
--	--------------------	--

Heating and lighting, re- pairs, books and general expenses	18,592 40	
---	-----------	--

	<u>\$60,299 63</u>	
--	--------------------	--

\$60,600 00	Total charged to Maintenance of Library	60,299 63
-------------	---	-----------

2. Renovations Public Library

Contractor	<u>\$3,499 60</u>	
------------------	-------------------	--

3,500 00	Total charged to Renovations — Public Library	3,499 60
----------	--	----------

2. Renovations — Branch Library

Contractor	<u>400 00</u>	
------------------	---------------	--

400 00	Total charged to Renovations — Branch Library	400 00
--------	--	--------

Total summarized to Public Library	<u>\$64,199 23</u>	
---	--------------------	--

3. Maintenance of Water Works*Salaries:*

Nathaniel U. Walker	\$750 00	
--------------------------	----------	--

T. J. Burke	750 00	
-------------------	--------	--

Dr. Geo. H. Francis	750 00	
---------------------------	--------	--

Fayette F. Forbes, Supt. .	4,000 00	
----------------------------	----------	--

Zeph R. Forbes, Registrar	2,964 99	
---------------------------	----------	--

Total amount of weekly payrolls	72,239 39	
--	-----------	--

Taxes, Fuel, Lighting supplies and General Ex- penses ...	\$55,601 61	
---	-------------	--

Planting trees	1,800 00	
----------------	----------	--

	<u>\$57,401 61</u>	
--	--------------------	--

Deduct amounts chargeable to:		
----------------------------------	--	--

Health	\$9,192 44	
--------	------------	--

Poor .	2,668 78	
--------	----------	--

Maint.		
--------	--	--

H't'g		
-------	--	--

and		
-----	--	--

L't'g		
-------	--	--

Plant .	521 41	
---------	--------	--

Ext.		
------	--	--

Water	2,000 00	14,382 63	43,018 98
-------	----------	-----------	-----------

	<u>\$124,473 36</u>	
--	---------------------	--

133,014 00	Total charged to Maint. of Water Works.	124,473 36
------------	---	------------

<i>Carried forward</i>		<u>\$960,461 79</u>
------------------------------	--	---------------------

Appropriated		Expended
	<i>Brought forward</i>	\$960,461 79
	3. Extension of Water Works	
	Total amount of weekly payrolls	12,261 46
	<i>Pipes, Supplies and General Expenses:</i>	
	Sundry persons and firms	18,546 40
	Maint. of Water Works ..	2,000
		<u>\$32,807 86</u>
\$33,150 00	Total charged to Extension Water Works	32,807 86
	3. Covered Filter and Basin	
	Total amount of weekly payrolls	\$156 81
	<i>Supplies, etc.:</i>	
	Sundry persons and firms	228 00
		<u>\$384 81</u>
2,030 40	Total charged to Covered Filter and Basin	384 81
	Total summarized to Maint.	
	Water Works	<u>\$157,666 03</u>
	4. Maintenance of Parks	
	Total amount of weekly payrolls	\$46,675 70
	Edw. A. McEttrick, Clerk	204 00
	<i>Supplies and General expenses:</i>	
	Sundry persons and firms	\$10,865 35
	Highways ...	50 00
		<u>\$10,915 35</u>
	Deduct amount chargeable to:	
	Construction of Parks ...	\$408 13 10,507 22
		<u>\$57,386 92</u>
\$57,500 00	Total charged to Maintenance of Parks..	57,386 92
	4. Construction of Parks	
	Total amount of weekly payrolls	\$4,161 73
	<i>Supplies, etc.:</i>	
	Sundry persons and firms	5,841 01
	Maintenance of Parks ...	408 13
		<u>\$10,410 87</u>
	<i>Carried forward</i>	<u>\$1,051,041 38</u>

Appropriated

Expended

	<i>Brought forward</i>	\$1,051,041 38
\$12,050 00	Total charged to Construction of Parks.	10,410 87

4. Planting Trees

Daniel G. Lacey, Supt. . .	\$1,750 00
Total amount of weekly payrolls	26,842 27

Supplies, etc.:

Sundry persons and firms	\$6,624 60
Insect Pests .	30 00
	<hr/>
	\$6,654 60

Deduct amounts chargeable to:

High School	Addition \$45 00	
Maint.	Water 1,800 00	
Health 821 67	2,666 67	3,987 93
	<hr/>	<hr/>
		\$32,580 20

32,652 00	Total charged to Planting Trees.....	32,580 20
-----------	--------------------------------------	-----------

4. Insect Pests

Daniel G. Lacey, Supt. . .	\$1,750 00
John G. Gerrish	2,443 62
Total amount of weekly payrolls	13,347 12

Supplies and General Expenses:

Sundry persons and firms	\$7,983 99
Deduct amounts chargeable to:	
Planting Trees .	\$30 00
Health 8 00	38 00
	7,945 99
	<hr/>
	\$25,486 73

28,412 00	Total charged to Insect Pests	25,486 73
-----------	-------------------------------------	-----------

4. Improvements — Walnut Hills Cemetery

Total amount of weekly payrolls	\$992 00
---------------------------------------	----------

Supplies, etc.:

Sundry persons and firms	738 92
	<hr/>
	\$1,730 92

<i>Carried forward</i>	\$1,119,519 18
------------------------------	----------------

Appropriated		Expended
	<i>Brought forward</i>	\$1,119,519 18
\$2,000 00	Total charged to Improvements — Walnut Hills Cemetery	1,730 92
4. Care of Brookline Cemetery		
	Trustees Walnut Hills Cemetery	\$600 00
600 00	Total charged to Care of Brookline Cemetery	600 00
4. Service Building — Park Dept.		
	<i>Contractor, supplies, etc.:</i>	
	Sundry persons and firms	\$21,595 22
	Selectmen	39 30
		<u>\$21,634 52</u>
27,737 32	Total charged to Service Building — Park Department	21,634 52
4. Additional Land — Corey Hill		
	Estate Pedar Olsen	<u>\$3,600 00</u>
	Total charged to Additional Land Corey Hill	3,600 00
	Total summarized to Parks	<u>\$153,430 16</u>
5. Maintenance of Highways		
	Michael Driscoll, Supt.	\$4,000 00
	Fred B. Richardson, Asst. Supt.	3,249 10
	Stephen E. Burke, Asst. Supt.	2,325 00
	Charles Strain	899 88
	Total weekly payrolls, laborers	208,385 62
	Total weekly payrolls, teaming	14,010 77
	Materials, maintenance of equipment and office expenses	\$80,541 03
	Selectmen	42 00
	Health	27 00
	Sidewalks	6,115 89
		<u>\$86,725 92</u>
	Deduct amounts chargeable to: Side-walks	\$896 25
	<i>Carried forward</i>	\$86,725 92
		\$232,870 37
		<u>\$1,147,084 62</u>

Appropriated

Expended

Brought forward \$896 25 \$86,725 92 \$232,870 37 \$1,147,084 62

Sewer				
Maint.	1,227	75		
Health	8,949	00		
Const.				
Surface				
Water				
Drains	41	50		
Const.				
Pave-				
ments	180	00		
Sewer				
Const.	6	50		
Heat'g				
and				
Light'g				
Plant	43	38		
Maint.				
of Parks	50	00	11,394	38
			75,331	54
			<u>\$308,201</u>	<u>91</u>

\$328,562 00 Total charged to Maintenance of Highways 308,201 91

5. Construction and Repairs of Sidewalks

Total weekly payrolls,	
laborers	\$9,499 74
Total weekly payrolls,	
teaming	13 50

Labor and Materials:

Sundry persons	
and firms ..	\$30,982 81
Highways ...	896 25
	<u>\$31,879 06</u>
Deduct amount	
chargeable to:	
Highways ...	\$6,115 89
	<u>\$25,763 17</u>
	<u><u>\$35,276 41</u></u>

35,400 00 Total charged to Construction and Repairs of Sidewalks 35,276 41

5. Lighting Streets

Sundry persons and firms	<u>\$80,762 84</u>
--------------------------	--------------------

84,400 00 Total charged to Lighting Streets..... 80,762 84

5. Construction of Pavements

Total amount of weekly	
payrolls, laborers	\$2,286 52
Total amount of weekly	
payrolls, teaming	277 50

Carried forward	<u>\$2,564 02</u>	<u>\$1,571,325 78</u>
-----------------------	-------------------	-----------------------

Appropriated

Expended

<i>Brought forward</i>		\$2,564 02	\$1,571,325 78
<i>Labor, materials, etc.:</i>			
Sundry persons and firms		\$92,399 74	
Highways		180 00	
		<u>\$95,143 76</u>	
\$100,000 00	Total charged to Construction of Pavements		95,143 76
5. Highway Tractor			
Sundry persons and firms		<u>\$7,512 50</u>	
8,000 00	Total charged to Highway Tractor		7,512 50
Total summarized to Highways		<u>\$526,897 42</u>	
6. Police Department			
H. Allen Rutherford, Chief		\$3,375 00	
Total weekly payrolls		207,824 81	
<i>Pensions:</i>			
Alonzo W. Corey		1,650 00	
B. Frank Bartlett		952 71	
Andrew Creelman		700 00	
Fred C. Gordon		700 00	
Henry J. Graham		600 00	
Wilbur F. Merritt		900 00	
George W. Piper		900 00	
Mary J. McMurray		300 00	
<i>Maintenance of Station, Equipment, Medical Aid, and General Expenses:</i>			
Sundry persons and firms ...		\$6,012 21	
Josephine H. Wilder		300 00	
		<u>\$6,312 21</u>	
Deduct amount chargeable to:			
Health		34 95	6,277 26
		<u>\$224,179 78</u>	
227,175 00	Total charged to Police Department		224,179 78
Total summarized to Police Department		<u>\$224,179 78</u>	
7. Fire Department			
<i>Salaries:</i>			
Willard W. Estabrook, Commissioner		\$500 00	
Selden R. Allen, Chief		800 06	
<i>Carried forward</i>		<u>\$1,300 06</u>	<u>\$1,898,161 82</u>

TREASURY DEPARTMENT

431

Appropriated

Expended

Brought forward \$1,300 06 \$1,898,161 82

Total weekly payrolls 177,501 67

Total quarterly payrolls . 462 50

Pensions:

Geo. H. Johnson 2,862 47

Wm. J. Stitt 1,400 00

Michael Kelley 300 00

Thos. N. Honey 547 50

Catherine Mahon 300 00

*Stations, Maintenance of
Equipment and General
Expenses:*

Sundry persons
and firms .. \$21,613 98

Health..... 44 00

\$21,657 98

Deduct amount
chargeable to:

Maint. School

Plant \$10 83 21,647 15

\$206,321 35

\$207,148 00 Total charged to Fire Department 206,321 35

**7. Improvements — Fire Stations C
and F**

Sundry persons and firms \$252 38

8,000 00 Total charged to Improvements Fire
Stations C and F 252 38

Total summarized to Fire
Department \$206,573 73

8. Wires and Lights

Salaries:

Eugene N. Davis, Supt. .. \$2,975 00

Max Elliott, lineman 2,138 57

James T. Craig, lineman.. 1,799 28

Supplies, etc.:

Sundry persons and firms 2,115 75

\$9,028 60

10,692 00 Total charged to Wires and Lights Dept.. 9,028 60

Total summarized to Wires
and Lights Department .. \$9,028 60

Carried forward \$2,113,764 15

Appropriated

Expended

<i>Brought forward</i>			\$2,113,764 15
------------------------------	--	--	----------------

9. Health Department*Salaries:**Health Officer and Bacteriologist:*

Francis P. Denny	\$2,400 01
J. Albert C. Nyhen	2,749 99

Chemist:

H. Carleton Smith	400 00
-------------------------	--------

Inspector of Milk and Quarantine:

Willard E. Ward	2,629 99
-----------------------	----------

Sanitary Agent:

Thomas J. Riley	2,100 00
-----------------------	----------

Tenement House Inspector:

John A. Minahan	2,050 00
-----------------------	----------

Collector of samples and Disinfectors:

William F. Coughlin	1,160 83
---------------------------	----------

Clerical Assistants:

Frances M. Nolan	1,173 84
Sara N. Phelps	668 16
H. W. LeGacy	182 50

Superintendent of Hospital:

Martha W. Meek	1,725 00
----------------------	----------

Agent for Inspection of Animals:

Chas. H. Delano	800 00
-----------------------	--------

Supervisor of Nurses:

Ella R. Jarvis	1,762 50
Nurses, maids, etc.	13,273 06

Superintendent of Garbage Collection:

Daniel G. Lacy	825 00
----------------------	--------

Firemen:

John Collins	1,155 00
Wm. J. McMahon	73 50

Payrolls:

Laborers	64,058 83
Teaming	25,098 78
Garbage collection	23,228 62
Sanitary	5,553 50
Fly and Mosquito	8,034 46
Rat Extermination	203 75

Supplies and General Expenses:

Sundry persons and firms ..	\$66,700 25
Highways ...	8,275 25
Maint. Water.	9,866 19
Poor	36 25
Auxiliary agencies	14 88

<i>Carried forward</i>	\$84,892 82	\$161,307 32	\$2,113,764 15
------------------------	-------------	--------------	----------------

Appropriated

Expended

Brought forward \$84,892 82 \$161,307 32 \$2,113,764 15

Insect pests.. 8 00
 Selectmen ... 55 05
 Police 34 95
 Planting trees 821 67

\$85,812 49

Deduct amount chargeable
 to:

Fire . \$44 00

High-
 ways 27 00

Maint.

Water 23 00 94 00 85,718 49

\$247,025 81

\$259,450 00 Total charged to Health Department ... 247,025 81

9. Supervised Play

Salaries:

Vida I Cozzens \$2,000 00
 Walter F. Kelley 2,000 00
 Total weekly payrolls 9,170 49

Equipment, Supplies and General Expenses:

Sundry persons and firms 3,905 84
 Operation school plants .. 4 50

\$17,080 83

17,200 00 Total charged to Supervised Play 17,080 83

10. Gymnasium and Baths

Salaries:

Samuel K. Nason, Director \$3,300 00
 Charles P. Cameron, Assist-
 ant 2,000 00
 James McNamara 1,350 00
 Sara Cunniff 841 65
 Helen Wallis 600 00
 Marion McPherson 612 50
 Total weekly payrolls 15,545 59

Lighting, Supplies and Gen- eral Expenses:

Sundry persons and firms 7,068 78

\$31,318 52

32,525 00 Total charged to Gym and Baths..... 31,318 52

Total summarized to Gym and
 Baths \$31,318 52

Carried forward \$31,318 52 \$2,409,189 31

Appropriated

Expended

Brought forward \$31,318 00 \$2,409,189 31

**9. Heating Apparatus —
Boylston and Winthrop
Schools**

Contractor \$2,852 50

\$3,000 00 Total charged to Heating Apparatus —
Boylston and Winthrop Schools 2,852 50

**9. Contagious Hospital
Garage**

Contractor \$1,960 00

1,960 00 Total charged to Contagious Hospital
Garage 1,960 00

Total summarized to Health
Department \$268,919 14

11. Building Department

Salaries:

Ernest Lyon, Bldg. Com. \$3,300 00
Arthur Finnegan, Assistant 2,250 00

Plumbing Inspector:

James P. Mahan 2,649 71

Inspectors of Gas Fittings:

Charles A. Levis 1,862 50
Eugene N. Davis 300 00

Clerks:

Thomas J. Moran 1,750 00
Margaret M. Moxcey 1,069 17

Supplies and General Expenses:

Sundry persons
and firms \$983 62
Deduct amount chargeable
to:

Emergency Re-
serve Fund ... 350 00 633 62

\$13,815 00

13,815 00 Total charged to Building Department .. 13,815 00

**11. Expenses Committee on Building
By-Laws**

Sundry persons and firms \$972 00

972 00 Total charged to expenses, Committee on
Building By-Laws 972 00

Total summarized to Building
Department \$14,787 00

Carried forward \$2,428,788 81

Appropriated

Expended

Brought forward \$2,428,788 81

12. Weights and Measures*Salaries:*

Willard E. Ward, Sealer	\$920 00
William F. Coughlin, Deputy	792 94
Matthew F. Mealey	400 00
Sara N. Phelps	505 67
Helen A. Fowlie	34 00

Weighing and Supplies:

Sundry persons and firms	460 38
Health	23 00

\$3,135 99

\$3,174 00	Total charged to Weights and Measures	3,135 99
	Total summarized to Weights and Measures	<u>\$3,135 99</u>

13. Construction of Sewers

Total weekly payrolls, la- borers	\$59 03
--	---------

*Materials, Contractors and
Sewers purchased:*

Sundry persons and firms	\$12,471 36
Highways	6 50
Const. surface water drains	668 03

\$13,145 89

Deduct amount
chargeable to:

Const. surface water drains	580 01	12,565 88
--	--------	-----------

\$12,624 91

19,384 33	Total charged to Construction of Sewers	12,624 91
-----------	---	-----------

**13. Construction of Surface Water
Drains**

Total weekly payrolls, laborers	\$630 46
Total weekly payrolls, teaming	9 00

*Materials, Contractors and
Drains purchased:*

Sundry persons and firms	\$14,407 06
Highways	41 50
Sewer const.	580 01

<i>Carried forward</i>	\$15,028 57	\$639 46	\$2,444,549 71
------------------------	-------------	----------	----------------

Appropriated

Expended

Brought forward \$15,028 27 \$639 46 \$2,444,549 71

Deduct amount
chargeable to:

Sewer const. 668 03 14,360 54

\$15,000 00

\$15,000 00 Total charged to Construction of Surface-
Water Drains 15,000 00

13. Maintenance of Sewers

Total weekly payrolls,
laborers \$7,463 26

Total weekly payrolls,
teaming 9 00

*Materials and General Ex-
penses:*

Sundry persons and firms 833 23

Highways 1,227 75

\$9,533 24

16,200 00 Total charged to Maintenance of Sewers 9,533 24
Total summarized to Sewers \$37,158 15

14. Support of Poor

Salaries:

Overseers:

Martha W. Edgerly \$250 00

Sarah B. Train 250 00

Anna A. Rooney 208 30

Matron of Almshouse:

Mary B. Perkins 1,035 00

*Aid, Supplies and General
Expenses:*

Assistants 1,629 00

Elizabeth Kilnan 255 84

Sundry persons
and firms . . \$30,435 27

Maintenance
of water 2,668 78

\$33,104 05

Deduct amount
chargeable to:

Health 36 25 33,067 80

\$36,695 94

41,000 00 Total charged to Poor Department 36,695 94
Total summarized to Poor
Department \$36,695 94

Carried forward \$2,505,778 89

TREASURY DEPARTMENT

437

Appropriated

Expended

<i>Brought forward</i>	\$2,505,778 89
----------------------------------	----------------

15. Soldiers' Relief*Sundry Persons:*

Disabled soldiers and sailors	<u>\$ 1,774 50</u>
--	--------------------

\$3,000 00

1,774 50

15. State Aid and German War*Sundry persons approved by
Commissioners of State
Aid and Disabled Sol-
diers:*

Total Payrolls	<u>\$1,371 50</u>
--------------------------	-------------------

1,371 50

Total summarized to Soldiers Relief, State Aid, and German War	<u>\$3,146 00</u>
--	-------------------

16. State Tax

Commonwealth of Mass. .	<u>\$216,152 38</u>
-------------------------	---------------------

216,152 38

216,152 38

16. County Tax

County of Norfolk	<u>\$164,411 76</u>
-----------------------------	---------------------

164,411 76

164,411 76

16. Metropolitan Sewer Tax

Commonwealth of Mass. .	<u>\$94,140 46</u>
-------------------------	--------------------

94,140 46

94,140 46

16. Metropolitan Park Tax

Commonwealth of Mass. .	<u>\$75,808 11</u>
-------------------------	--------------------

75,808 11

75,808 11

16. Civilian War Poll Tax

Commonwealth of Mass. .	<u>\$27,591 00</u>
-------------------------	--------------------

27,591 00

16. Soldiers' Exemptions

Commonwealth of Mass. .	<u>\$725 84</u>
-------------------------	-----------------

725 84

Total summarized to Taxes	<u>\$578,829 55</u>
---------------------------	---------------------

17. Interest Funded Debt*Objects:*

Administration Building Water Department	<u>\$680 00</u>
---	-----------------

<i>Carried forward</i>	<u>\$680 00</u>	\$3,087,754 44
----------------------------------	-----------------	----------------

Appropriated

Expended

<i>Brought forward</i>	\$680 00	\$3,087,754 44
Amory Street extension ..	121 50	
Beaconsfield Path	90 00	
Construction Eliot Cres- cent	270 00	
Construction highways ..	3,548 75	
Corey Hill Park	420 00	
Covered filter and basin ..	4,800 00	
Covered reservoir	507 50	
Edward Devotion School .	3,200 00	
Extension water mains ..	840 00	
Freeman Street drain ...	1,120 00	
Furnishing High School Addition	765 00	
Hammond Street widening	640 00	
High School Addition	226 25	
Incinerating Plant	1,147 50	
Institute Technology play- ground	1,970 00	
Land, Netherlands Road .	472 50	
Land, New High School .	1,147 50	
Land, public parks and playgrounds	845 44	
Land, Washington, School, and Prospect Streets	210 00	
Land, Westbourne Terrace	252 00	
Lee Street extension'	360 00	
Library Brett property ..	236 28	
Municipal Gymnasium ..	720 00	
New High School	17,965 71	
New Public Library	2,908 08	
New water main	70 00	
Paving Pearl Street	40 00	
Paving Washington Street	1,248 00	
Permanent pavement	1,955 00	
Pump High Service Station	582 25	
Repaving Harvard Street	360 00	
Saw Mill Brook Valley Sewer	630 00	
Service Building, Park De- partment	1,116 92	
Sewers and surface-water drains	5,526 50	
Sewers Reservoir Park ...	324 00	
Tuberculosis Hospital ...	460 00	
Water script	89 32	
Water script, additional land	63 00	
Water script, additional wells	17 81	
Water script covered reser- voir	578 13	
Water main, South and Lee Streets	120 00	
Widening School Street ...	115 20	
	<u>\$58,760 14</u>	

\$57,485 40

58,760 14

Carried forward\$3,146,514 58

TREASURY DEPARTMENT

439

Appropriated

Expended

Brought forward

\$3,146,514 58

17. Interest Temporary Loans

R. L. Day & Co.	\$3,795 00
First Nat'l Bank	9,674 84
Harris Forbes & Co.	5,381 44
	<hr/>
	\$18,851 28
	<hr/>

\$27,000 00

Total summarized to Interest \$77,611 42

18,851 28

18. Funded Debt Matured*Objects:*

Administration Building	
Water Department	\$2,000 00
Amory Street extension ..	900 00
Construction of Highways	12,000 00
Corey Hill Park	1,000 00
Covered filter and basin ..	10,000 00
Edward Devotion School .	6,900 00
Extension water mains ...	2,500 00
Freeman Street drain	2,000 00
Furnishing High School	
Addition	9,000 00
Hammond Street widening	4,000 00
Incinerating Plant	2,000 00
Beaconsfield Path	1,000 00
Construction Eliot Cres.	2,000 00
Institute Technology play-	
ground	4,250 00
Land, Netherlands Road .	1,000 00
Land, New High School	2,000 00
Land, public playgrounds	4,420 00
Land, Washington, School,	
and Prospect Streets ..	1,000 00
Land, Westbourne Terrace	1,000 00
Lee Street extension	3,000 00
Library, Brett property ..	875 00
Municipal Gymnasium ..	6,000 00
New High School	27,500 00
New Public Library	12,200 00
New water main	2,000 00
Paving Pearl Street	1,000 00
Paving Washington Street	7,100 00
Permanent pavements ...	10,000 00
Pump, High Service Station	1,600 00
Repaving Harvard Street	2,000 00
Saw Mill Brook Valley	
Sewer	3,000 00
Service Building Park De-	
partment	4,000 00
Sewers and surface-water	
drains	10,800 00
Sewers Reservoir Park ...	600 00
Tuberculosis Hospital ...	1,000 00

Carried forward \$161,645 00 \$3,165,365 86

Appropriated

Expended

Brought forward..... \$179,491 00 \$3,165,365 86

Water Main South and Lee
Streets 1,000 00
Water script 8,966 00
Water script, additional
land 600 00
Water script, covered reser-
voir 6,000 00
Widening School Street... 1,280 00

\$179,491 00

\$179,491 00

179,491 00

Total summarized to Funded

Debt \$179,491 00

19. Temporary Loans

R. L. Day & Co. \$200,000 00
First Nat'l Bank of Boston 500,000 00
Harris Forbes & Co. 200,000 00

900,000 00

Total summarized to Tem-

porary Loans \$900,000 00

20. Selectmen's Department

Selectmen:

Chas. F. Rowley, *Chairman* \$2,317 21
Walter J. Cusick 1,500 00
G. Loring Briggs 1,500 00
Daniel A. Rollins 1,225 80
Theodore G. Bremer 1,225 80
Ernest B. Dane 274 19
Philip S. Parker 456 98

Secretary:

Edw. A. McEttrick 3,562 06

Stenographer and Clerks:

Agnes G. Killion 1,640 05
Mary E. Walsh 1,330 34
Elizabeth J. Morrow 1,173 84

*Office Supplies, Advertising
and General Expenses:*

Sundry persons
and firms ... \$1,892 43

Deduct amount
chargeable to:

High-
ways \$42 00

Health. 55 05

Service

Bldg.

Park

Dept... 39 30 136 35 1,756 08

17,964 00

17,962 35

Carried forward

\$4,262,819 21

TREASURY DEPARTMENT

441

Appropriated

Expended

<i>Brought forward</i>		\$4,262,819 21
------------------------------	--	----------------

20. Assessors' Department*Assessors:*

Chas. H. Stearns	\$2,000 00
Chas. A. Bowditch	2,000 00
John T. Comerford	2,000 00

Secretary:

Herbert N. Bates	2,750 00
------------------------	----------

Clerks:

Arthur E. Spooner	1,774 79
Margaret L. Lacey	1,128 50
Margaret M. Lyons	871 00
Mary Keily	276 00
Assessor's assistants	1,220 15

*Office supplies, advertising
and General Expenses:*

Sundry persons and firms	1,939 56
--------------------------------	----------

\$16,010 00

15,960 00

20. Town Clerk's Department*Town Clerk:*

Edw. W. Baker	\$4,035 00
---------------------	------------

Stenographers:

Abbie M. Dunbar	1,275 00
Ursa Dunbar	1,099 20

Clerical Assistants:

Thomas R. Daley	1,078 33
Anna C. Burbank	126 00
Grace T. Potter	118 80

Registrars of Voters:

Joseph W. Cook	350 00
Jesse S. Wiley	350 00
Harold Williams, Jr.	350 00

*Fees, Registrars, Election Ex-
penses, Printing and
Office Supplies:*

Election payrolls	1,289 50
Employees, Highway De- partment	150 26
Sundry persons and firms	4,300 98

15,018 50

14,523 07

20. Treasurer and Collector's Department*Treasurer:*

Albert P. Briggs	\$2,733 33
Geo. H. Worthley	1,050 00
Ernest B. Dane	537 64

Assistant Treasurer:

Matthew S. McNeilly ...	2,266 82
-------------------------	----------

Clerical Assistants:

Frank M. Conley	1,351 04
-----------------------	----------

<i>Carried forward</i>	\$7,938 83	\$4,293,302 28
------------------------------	------------	----------------

Appropriated		Expended
	<i>Brought forward</i>	\$7,938 83 \$4,293,302 28
	Grace H. Walter	1,211 50
	Anna C. Burbank	603 33
	Isadore S. Hill*.....	1,108 29
	Carl H. Conley	129 38
	Helen Keiley	16 00
	Marion Bates	20 00
	H. N. Bates, <i>et al.</i>	526 67
	<i>Office Supplies and General Expenses:</i>	
	Sundry persons and firms	7,021 14
\$19,158 00		18,575 14
	20. Auditing and Accounting Department	
	<i>Accountant:</i>	
	Leon M. Allen	\$1,573 05
	Albert P. Briggs	1,022 20
	<i>Auditors for 1923:</i>	
	Wm. J. Love	100 00
	David B. Church	100 00
	James V. Duffy	100 00
	<i>Clerk:</i>	
	Margaret M. Rooney	1,278 16
	<i>Clerical Assistants:</i>	
	Anna M. Rooney	49 50
	Rebecca J. Allen	28 00
	<i>Office Expenses, Supplies, etc.:</i>	
	Sundry persons and firms	1,449 09
5,700 00		5,700 00
	20. Engineering Department	
	<i>Town Engineer:</i>	
	Henry A. Varney'	\$4,187 50
	Total weekly payrolls.....	28,430 27
	<i>Office Supplies and General Expenses:</i>	
	Sundry persons and firms	3,051 25
36,379 00		35,669 02
	20. Maintenance of Town Hall	
	<i>Superintendent:</i>	
	Michael F. Fahey	\$1,825 00
	Assistants and cleaners ..	4,109 68
	<i>Heating, Lighting, Furnishings, Repairs, Fixtures and Supplies:</i>	
	Sundry persons and firms	6,715 81
13,267 00		12,650 49
	<i>Carried forward</i>	\$4,365,896 93

Appropriated

Expended

<i>Brought forward</i>		\$4,365,896 93
----------------------------------	--	----------------

20. Maintenance Heating and Lighting Plant

Total weekly payrolls	\$12,524 64	
-------------------------------	-------------	--

Fuel, Supplies and General Expenses:

Sundry persons and firms . . .	\$22,338 22	
Maint. water	521 41	
Operation, School plant	167 37	
Highways	43 38	23,070 38

\$36,370 00		35,595 02
-------------	--	-----------

20. Improvements — Heating and Lighting Plant

Sundry persons and firms	\$1,384 77	
------------------------------------	------------	--

11,973 71		1,384 77
-----------	--	----------

20. Repairs — Town Buildings*Labor and Materials:*

Sundry persons and firms	\$10,542 01	
------------------------------------	-------------	--

13,300 00		10,542 01
-----------	--	-----------

20. Garage

Total weekly payrolls	\$15,933 34	
-------------------------------	-------------	--

Upkeep of Cars, Rent, and Supplies:

Elizabeth B. Hill	3,000 02	
Sundry persons and firms	21,695 44	

40,870 00		40,628 80
-----------	--	-----------

20. Planning Board

Edw. A. McEttrick, Clerk	\$200 00	
Sundry persons	169 10	

700 00		369 10
--------	--	--------

20. Fourth of July

Music, prizes and general expenses	\$1,172 25	
--	------------	--

1,200 00		1,172 25
----------	--	----------

20. Memorial Day

C. L. Chandler Post 143, G. A. R.	\$1,139 90	
Hdqtrs, American Legion	85 00	

1,400 00		1,224 90
----------	--	----------

<i>Carried forward</i>		\$4,456,813 7
----------------------------------	--	---------------

Appropriated

Expended

Brought forward

\$4,456,813 78

20. Band Concerts

Sundry persons \$1,348 25

\$1,500 00

1,348 25

20. Legal Expenses*Counsel Fees:*

Sundry persons and firms \$1,590 98

Claims Paid

Sundry persons and firms 3,567 28

Expenses in connection with suits:

Sundry persons and firms 753 04

6,000 00

5,911 30

20. Town Reports and Warrants

Sundry persons and firms \$10,444 78

11,000 00

10,444 78

20. Miscellaneous Expenses and Contingencies*Interior Repairs of Houses,**Care of Town Clock, etc.:*

Thomas J. Moran \$205 55

Sundry persons and firms 1,843 70

2,500 00

2,049 25

20. Emergency Reserve Fund

Transferred to

Hdqtrs, American Legion \$560 00

Building Department 350 00

5,000 00

910 00

20. Headquarters American LegionSundry persons
and firms ... \$1,831 56Deduct amount
chargeable to:Emer-
gency
Reserve
Fund \$560 00Memo-
rial ob-
serv-
ances 85 00 645 00 \$1,186 56

1,202 93

1,186 56

20. Headquarters — Veterans Foreign Wars

Sundry persons and firms \$350 00

400 00

350 00

Total Expenditures..... \$4,479,013 92

PUBLIC LIBRARY

Gardner Fund

Dr.

Balance from previous year	\$0 71
----------------------------------	--------

To Receipts:

Henry W. Lamb, Treasurer of Trustees	\$256 00	
Arthur L. Endicott, Treasurer of Trustees	90 00	
	<u> </u>	346 00
		<u>\$346 71</u>

*Cr.***By Payments:**

Books and supplies	\$343 36
Cash balance on hand	3 35
	<u> </u>
	<u>\$346 71</u>

Hall Fund

Dr.

Balance from previous year	\$6 88
----------------------------------	--------

To Receipts:

Henry W. Lamb, Treasurer of Trustees	\$160 00	
Arthur L. Endicott, Treasurer of Trustees	65 00	
	<u> </u>	225 00
		<u>\$231 88</u>

*Cr.***By Payments:**

Books	\$230 43
Cash balance on hand	1 45
	<u> </u>
	<u>\$231 88</u>

C. D. Bradlee Fund

*Dr.***To Receipts:**

Arthur L. Endicott, Treasurer of Trustees	<u>\$47 50</u>
---	----------------

*Cr.***By Payments:**

Books	<u>\$47 50</u>
-------------	----------------

WALNUT HILLS CEMETERY

THE TREASURER IN ACCOUNT WITH THE TRUSTEES

GENERAL FUND

Dr.

Balance from previous year \$1,704 62

To Receipts:

Sale of Lots:	\$3,165 25	
Sale of single graves	469 00	
Interments and Disinterments	706 00	
Deposits in Receiving Tomb	45 00	
Foundations, brick graves and decorations	498 00	
Brookline Cemetery, labor and materials	600 00	
Extraordinary receipts	135 66	
		5,618 91
		\$7,323 53

Cr.

By Payments:

Superintendent, Myron D. Fisher, salary	\$1,629 00	
Acting Supt. Herbert B. Fisher, services	20 00	
Laborer's payrolls	3,107 57	
Materials	1,412 51	
		\$6,269 08
Cash balance on hand		1,154 45
		\$7,323 53

PERPETUAL CARE FUND

Dr.

Balance from previous year \$1,580 79

To Receipts:

Percentage on sale of lots	\$734 75	
Percentage on sale of single graves	216 00	
		950 75
		\$2,531 54

Cr.

Cash balance on hand		\$2,531 54
----------------------------	--	------------

INCOME FROM PERPETUAL CARE FUND

Dr.

Balance from previous year \$2,245 49

Carried forward \$2,245 49

TREASURY DEPARTMENT

447

Brought forward \$2,245 49

To Receipts:

Income from deposits in trust policies of the Massachusetts Hospital Life Insurance Com- pany	\$2,327 50	
Interest on deposits in New England Trust Company	84 48	
	<hr/>	2,411 98
		<hr/> <hr/>
		\$4,657 47

*Cr.***By Payments:**

Superintendent Myron D. Fisher, salary	\$543 00	
Laborers' payrolls	1,809 00	
Materials	23 50	
	<hr/>	\$2,375 50
Cash balance of hand		2,281 97
		<hr/> <hr/>
		\$4,657 47

SUMMARY**Cash balances on hand:**

General Fund	\$1,154 45
Perpetual Care Fund	2,531 54
Income, Perpetual Care Fund	2,281 97
	<hr/> <hr/>
	\$5,967 96

INVESTMENTS OF PERPETUAL CARE FUNDS**For Walnut Hills Cemetery:**

Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 117	\$18,950 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 039	7,700 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 053	2,400 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 079	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 0112	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 0151	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 0162	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. 0169	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. A 137	2,500 00	
Deposit in Trust Policy of the Mass. Hos- pital Life Insurance Co., No. A 138	2,500 00	
	<hr/>	\$46,550 00

For Brookline Cemetery:

Deposit in Brookline Savings Bank, Book 9865	\$861 07	
Deposit in Brookline Savings Bank, Book 20769	2,108 10	
	<hr/>	2,969 17
		<hr/> <hr/>
		\$49,519 17

SPECIAL FUNDS

WARREN TREE FUND

Dr.

Balance from previous year	\$1,253 10
----------------------------------	------------

To Receipts:

Brookline Savings Bank Book, 35667	28 19
--	-------

	\$1,281 29
--	------------

*Cr.***Cash balance on hand:**

Capital account	\$975 00	
Income	306 29	

	\$1,281 29	
--	------------	--

ERNEST B. DANE FUND (GIFT)

Forestry Department

Dr.

Balance from previous year	\$502 50
----------------------------------	----------

To Receipts:

From sundry persons	1,069 90
---------------------------	----------

	\$1,572 40
--	------------

*Cr.***By Payments:**

Labor and materials	\$952 66	
Cash balance on hand	619 74	

	\$1,572 40	
--	------------	--

WILLIAM H. LINCOLN SCHOOL FUND

*Dr.***To Receipts:***Interest:*

\$5,000 L. S. & M. S. R. R. 4% bonds	\$200 00	
\$5,000 C. B. & Q. R. R. 4% bonds	200 00	
\$5,000 Minneapolis Grade School 4% bonds	200 00	
Brookline Savings Bank Book 39496	45 43	

	\$645 43	
--	----------	--

*Cr.***By Payments:***Beneficiaries:*

Sundry persons	\$645 43
----------------------	----------

	\$645 43
--	----------

WILLIAM H. LINCOLN HIGH SCHOOL MEDAL FUND

Dr.

Balance from previous year \$115 89

To Receipts:*Interest:*

2000 West Springfield 4% Water Bonds..... \$80 00

Brookline Savings Bank Book 55424..... 2 50

82 50

\$198 39

*Cr.***By Payments:**

For medals and engraving \$43 93

Cash balance on hand 154 46

\$198 39

JAMES MURRAY KAY

BROOKLINE HIGH SCHOOL PRIZE FUND

Dr.

Balance from previous year:

Capital \$1,000 00

Income 22 46

\$1,022 46**To Receipts:**

Brookline Savings Bank Book 49520..... 21 87

\$1,044 33

*Cr.***By Payments:**

Books for beneficiaries \$55 47

Cash balance on hand:

Capital \$1,000 00

Less amount temporarily borrowed..... 11 14

988 86

\$1,044 33

SECURITIES HELD BY THE TREASURER

Investments of the funds reserved from the proceeds of the sales of lots and single graves for their perpetual care.

Deposit in Trust Policies of the Mass. Hospital Life Ins. Co.	
Jan. 30, 1907, No. 117	\$18,950 00
Jan. 30, 1907, No. 039	7,700 00
Oct. 27, 1908, No. 053	2,400 00
June 29, 1910, No. 079	2,500 00
June 25, 1912, No. 0112	2,500 00
Dec. 31, 1915, No. 0151	2,500 00
Jan. 31, 1917, No. 0162	2,500 00
Feb. 11, 1919, No. 0169	2,500 00
May 3, 1921, No. A 137	2,500 00
May 12, 1921, No. A 138	2,500 00
Cash uninvested	2,531 54
	\$49,081 54

In the Brookline Cemetery Trust

Deposits by original owners, or their heirs, for lots in the "Town Burying Ground" established in 1711, now known as the "Brookline Cemetery, Walnut Street," for their perpetual care.

Brookline Savings Bank, Book No. 9865	\$861 07
Brookline Savings Bank, Book No. 20769	2,108 10
	\$2,969 17

In the Warren Tree Fund

The legacy received May 11, 1867, from the executors of the will of James Sullivan Warren, the income to be used "For Planting Trees in the Highways of the Town," \$1,000.00 less \$60.00 United States Excise Tax.

Brookline Savings Bank, Book No. 35667	\$940 00
From D. Blakely Hoar	25 00
From Emma G. Cummings	10 00
Income accrued	306 29
	\$1,281 29

In the James Murray Kay Fund

Bequest, February 12, 1916, of \$1,000.00 in the will of James Murray Kay, to be invested and the income thereof expended to perpetuate the prizes in the High School for many years given in his name for excellence in composition and for proficiency in declamation and recitation.

Brookline Savings Bank, Book No. 49520	\$988 86
--	----------

John D. Runkle School

Gift of the class of 1917 for the benefit of the school: to be held with accumulated interest until maturity: due June 15, 1947, United States Liberty Bond, 3½%.

No. 1072121 J. & D.	\$50 00
Interest, Brookline Savings Bank, Book No. 59775	10 67
	<hr/>
	\$60 67
	<hr/>

In the William H. Lincoln School Fund

Gift of William H. Lincoln, who was for many years Chairman of the Brookline School Committee.

In 1908, \$10,000.00 In 1910, \$5,000.00 additional. The income to be used in assisting young men and women, graduates of the Lincoln School and the High School, who are desirous of a more extended education: income unexpended at the end of each year to be added to the principal.

Chicago, Burlington & Quincy R. R. Co., Tel. Div., 4% Mortgage Bonds:

No. M740 J. & J.	\$1,000 00
No. M741 J. & J.	1,000 00
No. M742 J. & J.	1,000 00
No. M743 J. & J.	1,000 00
No. M744 J. & J.	1,000 00

Lake Shore & Michigan Southern Ry. Co. 4's, Coll. Trust Bonds:

No. M4197 M. & S.	1,000 00
No. M4198 M. & S.	1,000 00
No. M4199 M. & S.	1,000 00
No. M4200 M. & S.	1,000 00
No. M4201 M. & S.	1,000 00

City of Minneapolis Grade School Bonds, 4%:

No. 22566 J. & D.	1,000 00
No. 22567 J. & D.	1,000 00
No. 22568 J. & D.	1,000 00
No. 22569 J. & D.	1,000 00
No. 22570 J. & D.	1,000 00

Brookline Savings Bank, Book No. 39496 2,019 44

\$17,019 44

William H. Lincoln High School Medal Fund

Gift of William H. Lincoln, April 15, 1919, to provide one gold medal and five silver medals to pupils of the High School:

Town of West Springfield, Water Loan Bonds, 4%:

No. 28A. & O.	\$1,000 00
No. 29 A. & O.	1,000 00
Brookline Savings Bank, Book No. 55424	154 46

\$2,154 46

Abbie W. Deane Fund

Bequest of \$3,000.00 by Charlotte A. Hedge, to invest and increase until the fund shall yield an income of \$200.00 per annum—Income to be used for the benefit of graduates of the High School attending Radcliffe and Simmons College. Accepted by the Town Oct. 16, 1923.

Alabama Power Co. First and Ref. 6's of 1951:

No. 12222 J. & D.	\$1,000 00
No. 12223 J. & D.	1,000 00

American Tel & Tel. Co. S. F. 5½'s of 1943:

Interim Certificate M 45, 125 M. & N.	1,000 00
Brookline Savings Bank, Book No. 61965	40 19

\$3,040 19

REPORT OF THE COLLECTOR

Taxes

	The tax levy of 1923 was	\$2,298,740 00
	Additional assessments	2,891 53
		<hr/>
	Abatements to January 15, 1924	\$2,301,631 53
		19,274 82
		<hr/>
	Collections to January 15, 1924	\$2,282,356 71
		2,204,998 01
		<hr/>
\$77,358 70	Outstanding January 15, 1924 (3.36%)	\$77,358 70
		<hr/>
	The tax levy of 1922, less abatements and collections to January 15, 1923, was	\$100,531 60
	Abatements to January 15, 1924	6,900 30
		<hr/>
		\$93,631 30
	Collections to January 15, 1924	92,276 23
		<hr/>
1,355 07	Outstanding January	\$1,355 07
		<hr/>
	The tax levy of 1921, less abatements and collections to January 15, 1923, was	\$2,035 89
	Abatements to January 15, 1924	114 19
		<hr/>
		\$1,921 70
	Collections to January 15, 1924	1,907 39
		<hr/>
		\$14 31
	Amount charged to Suspense Account Federal Bankruptcy case	14 31
		<hr/>
	The levy of 1920, less abatements and col- lections to January 15, 1923, was	\$152 68
	Abatements to January 15, 1924	67 30
		<hr/>
		\$85 38
	Collections to January 15, 1924	83 21
		<hr/>
		\$2 17
	Variance between Assessor's Warrants, Collectors lists, and Abatements	2 17
		<hr/>
	Sewer Assessments	
	Unapportioned and unpaid January 16, 1923	\$1,136 03
	Levied during year of 1923	3,314 82
		<hr/>
		\$4,450 85
	Collections to January 16, 1924	2,464 79
		<hr/>
		\$1,986 06
		<hr/>
1,986 06		
<hr/>		
\$80,699 83	<i>Carried forward</i>	

\$80,699 83 *Brought forward* *

Betterment Assessments

	Levy less collections to January 16, 1923 ..	\$6,907 29
	Collections to January 16, 1924	1,805 10
		<hr/>
5,102 19	Outstanding January 16, 1924	\$5,102 19

Water Rates

	Collections to January 15, 1924	<u>\$161,283 41</u>
--	---------------------------------------	---------------------

School Tuition from Non-Resident Pupils

	Collections to January 15, 1924	<u>\$18,232 98</u>
--	---------------------------------------	--------------------

Suppression of Insect Pests

	Levy of 1923 was	\$3,025 58
	Abatements to January 15, 1924.....	9 00
		<hr/>
		\$3,016 58
	Collections to January 15, 1924	2,964 63
		<hr/>
51 95	Outstanding to January 16, 1924	<u>\$51 95</u>
		<hr/>
	The levy of 1922, less abatements and col- lections to January 15, 1923 was.....	\$159 59
	Abatements to January 15, 1924.....	9 56
		<hr/>
		\$150 03
	Collections to January 15, 1924	150 03
		<hr/>

\$85,853 97

TRIAL BALANCE

	DR.	CR.
Town of Brookline		\$6,724,270 85
J. Sullivan Warren Bequest		975 00
John L. Gardner Gift		10,000 00
Martin L. Hall Bequest		5,000 00
Russell Music Fund		100 00
Caleb Davis Bradlee Fund		500 00
Town of Brookline Trustee	\$34,716 42	
Wm. H. Lincoln School Fund		17,019 44
James Murray Kay Fund		1,024 11
John D. Runkle School Fund		50 00
Wm. H. Lincoln School Medal Fund		2,000 00
Trustees Public Library	19,953 45	
Trustees Walnut Hills Cemetery	54,886 97	
Warren Tree Fund	1,281 29	
Treas. Wm. H. Lincoln School Fund	17,019 44	
Treas. Jas. Murray Kay Fund	1,044 33	
Treas. Wm. H. Lincoln School Medal Fund	2,115 89	
Real Estate	5,672,800 00	
Personal Property	533,000 00	
Sewers	800,000 00	
Water Works	1,269,100 00	
Albert P. Briggs, Collector, 1923	77,358 70	
Albert P. Briggs, Collector, 1922	1,355 07	
Suspense Taxes	14 31	
Sewer Assessments, Debtors	1,986 06	
Betterment Assessments, Debtors	5,102 19	
Albert P. Briggs, Moth Collector, 1923	51 95	
High School Addition		12,430 80
Alterations High School		20,888 85
Plans John D. Runkle School		2,000 00
Ext. Driven Wells and Filtering Galleries		7,137 10
Covered Filter and Basin		1,645 59
Administration Building Water Dept.		2,505 10
Service Building Park Department		2,436 62
Land for Public Playgrounds		19,329 07
Construction of Pavements		4,856 24
Improvements, Fire Stations C and F		8,747 62
Construction of Sewers		6,759 42
Funded Debt		1,375,805 00
Plans Pierce Street Lot		1,500 00
Plans Improvements Village Square		1,350 00
Plans Memorial Tablet		500 00
E. B. Dane Fund	619 74	
Plans, Devotion School		416 00
Addition Runkle School		248,496 00
Alterations Runkle School		31,104 00
Addition Devotion School		184,805 00
Alterations Devotion School		8,095 00
Memorial Tablet		2,500 00
Abbie W. Deane Fund		3,000 00
Treas. Abbie W. Deane Fund	3,000 00	
Cash on hand	210,841 00	
	\$8,706,246 81	\$8,706,246 81

FINANCIAL CONDITION

ASSETS

Real Estate	\$5,672,800 00
Town Hall, Library, Schools, Bathhouse and Gymnasium, Heating and Lighting Plant, Hospitals, Almshouse, Police Station, Fire Stations, Stables, Parks, and Playgrounds.	
Water Works	1,269,100 00
Personal Property	533,000 00
Furnishings of all the town buildings, books in the Public Library, equipment of all the town departments.	
Trust Funds:	
Benefit of Public Library	19,953 45
Walnut Hills and Brookline Cemeteries	54,886 97
Warren Tree Fund	1,281 29
E. B. Dane Fund	619 74
Wm. H. Lincoln School Fund	17,019 44
James Murray Kay Fund	1,044 33
Wm. H. Lincoln School Medal Fund	2,115 89
Abbie W. Deane Fund	3,000 00
Uncollected Dues:	
Taxes	78,728 08
Sewer Assessments	1,986 06
Betterment Assessments	5,102 19
Moth Assessments	51 95
Cash in Treasury	210,841 00
	<u>\$7,871,530 39</u>

LIABILITIES

Notes and Bonds Payable	\$1,375,805 00
Trust Liabilities	99,921 11
	<u>\$1,475,726 11</u>
Excess of Assets over Liabilities	<u>\$6,395,804 28</u>

(E. & O. E.)
January 16, 1924.

ALBERT P. BRIGGS,
Treasurer and Collector.

TOWN OF BROOKLINE

ACCOUNTANT'S DEPT.

REPORT
OF THE
TOWN ACCOUNTANT
AND AUDITORS
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

REPORT OF THE TOWN ACCOUNTANT

Brookline, Mass., January 16, 1924.

To the Honorable Board of Selectmen:

Gentlemen:— In compliance with Article X, Section 6, of the Town By-Laws, I herewith submit the twenty-sixth annual report of the Accounting Department.

During the town's financial year, ending December 31, 1923, I have examined the accounts of Albert P. Briggs, the Treasurer, at the close of each month's business, and have found them to be correct, with the balances cash on hand and in bank, as entered in his books. I have examined and checked all notes, bonds and coupons paid during the year and have found them properly cancelled.

I have also examined his accounts as Collector and have set forth my findings under a schedule entitled Summary of Collector's Accounts.

His accounts as Treasurer of the Trustees of the Walnut Hills Cemetery and Brookline Cemetery, of the William H. Lincoln School Funds, of the J. Murray Kay Fund and of the Warren Tree Fund have been examined and all are found to be as reported by him.

The accounts of Arthur L. Endicott, Treasurer of the Trustees of the Public Library were examined at the close of the year and found to be correct, with stock certificates and registered bonds standing in the name of the Trustees of the Public Library.

I have examined the accounts of the Librarian of the Public Library and of the Superintendent of the Gymnasium and Baths, and find them to agree with the books of the Treasurer.

A detailed statement of the receipts and their sources, and of the payments and the purposes therefor, follows. The condition of the various trust funds, sources of income and amounts paid out is also set forth.

A statement covering the estimated value of town property and a classified statement of the maturing funded debt and interest thereon, is included.

The town, in my opinion, has been violating the spirit if not the letter of the law as it relates to the care and safe guarding of public records. Bills rendered against the town, as they proceed through accounting channels, are certified as to correctness and authorized for payment by official signatures. They then become vouchers and should be treated and protected as public records. It has been the custom to trust these vouchers to the hazards of the mail and the business care or carelessness of the payee, for receipt and return. In spite of the fact that a self-addressed envelope is enclosed, many receipted vouchers fail to return, and the blanks in the files of the Treasury are numerous. I would, therefore, recommend, in place of the usual bank check, the adoption of a suitable voucher check for the use of the Treasurer in the payment of charges against the town; and the retention in the Accountant's office of all original vouchers.

Respectfully submitted,

LEON L. ALLEN,
Town Accountant.

SUMMARY OF COLLECTOR'S ACCOUNTS

Tax Levy of 1923

Polls	
Tax levy	\$54,145 00
<hr/>	
Collections	\$46,096 00
Abatements	7,165 00
Uncollected and outstanding	884 00
<hr/>	
	<u>\$54,145 00</u>

Real and Personal

Total Levy	\$2,247,486 53
<hr/>	
Collections	\$2,158,902 01
Abatements	12,109 82
Uncollected and outstanding	76,474 70
<hr/>	
	<u>\$2,247,486 53</u>

Tax Levy of 1922

Balance outstanding January 16, 1923	\$100,531 60
<hr/>	
Collections	\$92,276 23
Abatements	6,010 60
Tax title taken over by town	889 70
Uncollected and outstanding	1,355 07
<hr/>	
	<u>\$100,531 60</u>

Tax Levy of 1921

Balance outstanding January 16, 1923	\$2,065 89
<hr/>	
	\$2,065 89
<hr/>	
Collections	\$1,907 39
Abatements	144 19
Suspense (Federal bankruptcy)	14 31
<hr/>	
	<u>\$2,065 89</u>

Tax Levy of 1920

Balance outstanding January 16, 1923	\$230 17
<hr/>	
Collections	\$83 21
Abatements	144 79
Variance	2 17
<hr/>	
	<u>\$230 17</u>

Moth Assessment of 1923

Total assessment		\$3,025 58
Collections	\$2,964 63	
Abatements	9 00	
Uncollected and outstanding	51 95	
		<u>\$3,025 58</u>

Moth Assessment of 1922

Balance outstanding January 16, 1923		\$159 59
Collections	\$150 03	
Abatements	9 56	
		<u>\$159 59</u>

Sewer Assessments

Sewer assessments outstanding January 16, 1923	\$1,136 03	
Assessments levied during 1923	2,005 08	
Charges levied during 1923	1,309 74	
		<u>\$4,450 85</u>
Assessments collected	\$1,095 05	
Outstanding	1,986 06	
Charges collected	1,369 74	
		<u>\$4,450 85</u>

Betterment Assessments

Mason Terrace		
Outstanding January 16, 1923	\$6,907 29	
		<u>\$6,907 29</u>
Collections	\$1,805 10	
Outstanding	5,102 19	
		<u>\$6,907 29</u>

TREASURY RECEIPTS

Total receipts as shown by the Treasurer's books for the fiscal year ending December 31, 1923 \$4,313,628 20

1. Temporary Loans

Amount borrowed in anticipation of revenue of 1923

(Repaid during year. No account of the payment will be made in the disbursements) \$900,000 00

2. Reimbursements

Receipts credited to the several appropriations against which charges were made:

Premiums on Bond Issues \$2,050 00

Accrued Interest 708 33

Federal aid to Vocational Schools 479 23

Refund, furnishing new High School 360 00

\$3,597 56

903,597 56

The items above named and numbered 1 and 2, amounting to \$903,597.56, deducted from \$4,313,628.20, the receipts as shown, will leave the net receipts for the year amounting to.....

\$3,410,030 64

Balance on hand at the beginning of year 1923..... 377,065 95

Cash balance and net receipts for the year 1923 \$3,787,096 59

The amount as above shown is made up of the following items:

Special appropriations unexpended:

Alterations, High School \$29,898 26

Plans, Runkle School 2,000 00

High School addition 61,035 64

Extension of filtering galleries, 1912 2,137 10

Covered filter and basin 2,030 40

Extension filtering galleries, 1917 5,000 00

Administration Building, Water Department 2,505 10

Land for Public Playgrounds. 19,329 07

Improvements, Fire Stations C and F 8,000 00

Service Building, Park Department 12,737 32

Construction of sewers 19,384 33

Highway tractors 8,000 00

Headquarters, American Legion 1,202 93

Plans, Pierce Street lot 1,500 00

Plans, Village Square 1,350 00

Improvements, Heating and Lighting Plant 11,973 71

Carried forward \$188,083 86

<i>Brought forward</i>	\$188,083 86	
Expenses, Committee on Building By-Laws	972 00	
Motor fire apparatus	15 60	
	<hr/>	\$189,071 46
Less amounts temporarily advanced on loans for:		
Furnishing High School addition	\$7,219 25	
Motor fire apparatus	6,000 00	
Motor garbage equipment	15,000 00	
	<hr/>	28,219 25
		<hr/>
General funds, unappropriated .		\$160,852 21
		216,213 74
		<hr/>
		\$377,065 95
1. Borrowed Money		
High School Addition	\$99,000 00	
Furnishing High School Addition	36,000 00	
Construction of Pavements, A.	100,000 00	
Service Building, Park Department	15,000 00	
	<hr/>	\$250,000 00
		<hr/>
		250,000 00
2. Taxes, 1923, Collected	\$2,204,998 01	
	<hr/>	2,204,998 01
3. Taxes, Previous Levies		
1922	\$92,276 23	
1921	1,907 39	
1920	83 21	
Suspense	44 98	
	<hr/>	94,311 81
4. Income Tax (Collected by State)		
1923	\$406,802 74	
1922	8,055 00	
1921	7,573 50	
	<hr/>	422,431 24
5. Corporation and Bank Taxes		
Corporation tax	\$83,425 56	
Street Railway tax	14,329 48	
National Bank tax	21,491 46	
	<hr/>	119,246 50
6. Sewer Assessments		
On account of sewers in		
Clyde Street	\$407 45	
Dudley Street	668 58	
Netherlands Road	19 02	
On account of entry charges	1,369 74	
	<hr/>	2,464 79
		<hr/>
<i>Carried forward</i>		\$3,470,518 30

ACCOUNTANT'S DEPARTMENT

465

Brought forward \$3,470,518 30

7. Betterment Assessments

Mason Terrace \$1,805 10
 1,805 10

8. Water Rates

Water supplied \$161,283 41
 161,283 41

9. Rents

Court Rooms \$4,000 00
 House, 99 Greenough Street 440 00
 Town Hall 365 00
 Brookline Field 805 00
 Devotion School Hall 35 00
 Auditorium High School 270 00
 Newton Street House 100 00
 6,015 00

10. Licenses

Alcohol \$61 00
 Auctioneers 28 00
 Automobile, second-hand 950 00
 Billiards and pool 22 00
 Bowling 28 00
 Dog 2,650 09
 Elevator 18 50
 Employment office 16 00
 Furniture, second-hand 8 00
 Garbage 4 00
 Hackney 6 00
 Jewelry, second-hand 2 00
 Junk 18 00
 Liquor 12 00
 Massage and manicure 30 00
 Milk 88 00
 Oleomargarine 17 00
 Peddlers 875 00
 Street permits 1,455 00
 Tennis permits 1,161 75
 7,450 34

11. Interest

Overdue taxes \$6,162 36
 Sewer assessments 62 59
 Betterment assessments 346 57
 Corporation taxes 5 72
 Bank deposits 5,658 98
 12,236 22

12. Court Fines

Municipal Court \$1,238 36
 County Court 20 00
 1,258 36

Carried forward \$3,660,566 73

<i>Brought forward</i>		\$3,660,566 73	
13. Public Library			
Fines and dues	\$2,882 10		2,882 10
<hr/>			
14. Gymnasium and Baths			
Gymnasium:			
Fees	\$485 00		
Lockers	237 06		
<hr/>		\$722 06	
Baths:			
Fees	\$4,688 25		
Lockers	4 00		
Instruction	940 50		
<hr/>		5,632 75	
<hr/>			6,354 81
15. Tuition			
High	\$2,772 18		
Elementary	15,446 30		
Summer	5 00		
Vocational	9 50		
<hr/>			18,232 98
16. Town Clerk Fees			
Marriage permits	\$545 00		
Recording	468 19		
<hr/>			1,013 19
17. Treasury Fees			
Tax informations	\$476 45		
Tax title redemptions	11 00		
Constable fees	131 15		
Treasury fees	99 55		
Costs	98 55		
<hr/>			816 70
18. Weights and Measures			
Sealer's fees	\$210 87		
<hr/>			210 87
19. Miscellaneous Receipts			
Taxtitle redemption	\$889 70		
Unclaimed duplicate tax pay- ments, 1918	703 74		
Grant of Underground conduits, manholes and lamp poles on Netherlands Road, Aspinwall and Brookline Avenues	1,140 43		
Proceeds, dance at Gymnasium .	55 00		
<hr/>		\$2,788 87	
Less, over and short account .	16 68		
<hr/>			2,772 19
<hr/>			
<i>Carried forward</i>			\$3,692,849 57

Brought forward \$3,692,849 57

20. Reimbursements

- a.* Miscellaneous departmental receipts for the sale of materials, services rendered, refunds, etc., not credited to the several appropriations:

Accountant	\$17 55
Boston Elevated deficit	28,040 99
Brookline Cemetery	37 00
Building Department	64 50
Construction Claflin Path	1,000 00
Engineering Department	62 19
Exterior repairs, Town Buildings	22 00
Fire Department	259 07
Garage	59 58
Gymnasium and Baths	9 02
Highways	617 78
Miscellaneous	22 86
Moth suppression	67 89
Park maintenance	117 00
Permanent pavements	10,000 00
Planting trees	493 75
Police Department	30 75
School Department:	
Auxiliary Agencies	31 56
Capital Outlay	21 00
Fixed charges (pensions)	873 32
General control	18 23
High School Addition	2 00
Instructional service	1,366 35
Maintenance of plant	21 20
Operation of plant	6 75
State Aided Vocational Classes	3,143 86
Selectmen	19 56
Sewer maintenance	59 33
Sidewalks	339 92
State and Military Aid	1,956 00
Town Clerk	39 14
Town Hall maintenance	20
Treasurer	23 14
Water maintenance	25 40
Weights and Measures	2 50

48,871 39

- b.* Health Department:

Ambulance service	\$75 00
Contagious Hospital care	8,671 99
Contagious Hospital refunds	26 00
Dental clinic	10 96
Dump privilege	1,542 67
Fly and Mosquito Suppression	2 00
Food Centre	174 92
Garbage	12,960 39
General expense	14 90
Hospital Relief	159 50
Laboratory	15 00
Milk Inspection	1 35
Sanitary	84 72
Tenement house inspection	2 90

23,742 30

Carried forward \$3,765,463 26

BROOKLINE TOWN REPORT

<i>Brought forward</i>		\$3,765,463 26
<i>c. Poor Department:</i>		
Almshouse	\$1,279 34	
Children	78 00	
Mothers' pensions	7,058 39	
Outdoor poor	2,822 90	
Sick	42 00	
Burials	30 00	
	<hr/>	11,310 63
<i>d. Water Department:</i>		
Extensions	\$6,031 65	
	<hr/>	6,031 65
<i>e. Moth Suppression:</i>		
Assessment work, 1923	\$2,964 63	
Assessment work, 1922	150 03	
	<hr/>	3,114 66
<i>f. Gymnasium and Baths</i>		
	\$1,176 39	1,176 39
		<hr/>
		<u>\$3,787,096 59</u>

PAYMENTS

PUBLIC SCHOOLS — COST OF MAINTENANCE

	General Control		
	Expense	Outlay	
Salaries and wages:			
Superintendent	\$6,000 00		
Assistant to the Superin-			
dent	3,600 00		
Secretary	1,586 00		
Stenographer	1,154 00		
Business agent	840 73		
Attendance officer	1,975 00		
Clerk	611 33		
			\$15,767 06
<hr/>			
Stationery and supplies ..	\$346 98		
Printing and postage	406 12		
Freight and express	1,021 01		
Expenses of Superintendent ..	454 55		
Telephone	756 45		
Printing report booklets..	86 15		
Typewriter	81 13		
Decorations	35 00		
Incidental expenses	82 16		
			3,269 55
			<hr/>
			\$19,036 61
Care of automobile charged to:			
Garage	\$1,743 49		
			<hr/>
(Reimbursements, \$18.23)			
Instructional Service			
Salaries:			
Supervisors	\$8,575 00		
Principals	27,788 75		
Principal's secretary	1,328 12		
Teachers	384,375 69		
			\$422,067 56
<hr/>			
Miscellaneous expenses:			
Supervisors' expenses ...	\$500 95		
Principals' office supplies ..	367 38		
Principals' office expenses ..	608 55		
			1,476 88
			<hr/>
Supplies:			
Text books	\$11,111 90		
Paper and blank books ..	1,855 10		
Drawing materials	1,590 65		
Mechanical drawing supplies ..	194 12		
Manual training supplies ..	1,915 15		
Domestic art supplies ...	1,889 55		
Miscellaneous supplies ...	2,911 76		
			<hr/>
Carried forward	\$21,468 23		<hr/>
		\$423,544 44	\$19,036 61

	Expense	Outlay	
<i>Brought forward</i>	\$21,468 23		\$19,036 61
Kindergarten supplies	862 54		
Commercial supplies	842 90		
Laboratory supplies	728 20		
Printing supplies	343 66		
Laboratory expenses	167 30		
Rifle team	105 00		
School Band and orchestra	628 25		
Athletic supplies	770 94		
Arithmetic tests	44 24		
Dolls in costume	44 18		
Incidental expenses	63 80		
		26,069 24	
Stock account:			
Paper	\$11 40		
Miscellaneous supplies	211 42		
		222 82	
			449,836 50

(Reimbursements, \$1,366.35)

Operation of School Plant

Salaries and wages:			
Salary, Chief janitor	\$1,955 00		
Wages, janitors and help	37,219 04		
		\$39,174 04	
Supplies:			
Fuel	\$24,450 95		
Light and power	3,728 52		
Janitors' supplies	3,458 16		
Stock account	710 40		
		32,348 03	
			71,522 07
Payments charged to other appropriations:			
Heating and Light. Plant	\$14,238 00		

(Reimbursements, \$6.75)

Maintenance of School Plant

Repairs and replacements:			
Buildings	\$5,229 54		
Heating	3,789 94		
Lighting	459 50		
Electric	781 73		
Plumbing	2,586 30		
Instructional apparatus	1,381 15		
Furniture	1,544 78		
Furnishings	720 43		
Other equipment	106 50		
			16,599 87
Payments charged to other appropriations:			
Exterior repairs of buildings	\$5,579 64		
Park maintenance	4,300 22		

(Reimbursements, \$21.20)

Carried forward

\$556,995 05

ACCOUNTANT'S DEPARTMENT

471

	Expense	Outlay	
Brought forward			\$556,995 05

Auxiliary Agencies and Other Activities

Health Service:

Medical inspection	\$4,002 50	
Nurse	1,725 00	
		\$5,727 50
Soda straws	\$80 00	
Medical supplies	156 53	
Cups	28 50	
Incidental expenses	21 46	
		286 49
Transportation of pupils ..	\$4,856 90	
Care of children in Institu-		
tions	159 74	
Recreation	271 50	
Other schools	680 64	
		5,968 78

11,982 77

(Reimbursements, \$31.56)

Fixed Charges

Pensions	\$3,375 00	
Contingencies	37 00	
		3,412 00

(Reimbursements, \$873.32)

Capital Outlay

Equipment:

Plumbing	\$851 51	
Lighting	1,226 03	
Electrical	382 65	
Furniture	43 50	
Furnishings	54 95	
Instructional apparatus ..	114 46	
		\$2,673 10

(Reimbursements, \$21.00)

2,673 10

State Aided Vocational Classes

Salaries and wages:

Director	\$600 00	
Instructors	5,502 50	
Janitors	669 00	
		\$6,771 50
Electric supplies	\$402 15	
Auto supplies	215 76	
Machine supplies	180 55	
Miscellaneous supplies ..	131 71	
Equipment	42 26	
Cooking supplies	148 30	
Sink and gas range	250 00	
Express	62 68	
Incidental expenses	21 60	
		1,455 01

\$8,226 51

Less: Federal Aid

479 23

7,747 28

(Reimbursements, \$3,143.86)

Carried forward

\$582,810 20

	Expense	Outlay	
<i>Brought forward</i>			\$582,810 20
<i>Summary, Maintenance of Schools</i>			
	Appropriation	Expense	Outlay Balance
General Control ..	\$19,524 00	\$19,036 61	\$487 39
Instructional service	449,836 51	449,836 50	01
Operation of School Plant	71,527 00	71,522 07	4 93
Maint. of School Plant	16,600 00	16,599 87	13
Auxiliary activities	11,983 00	11,982 77	23
Fixed charges	3,425 00	3,412 00	13 00
Capital outlay ...	2,675 00		\$2,673 10 1 90
Vocational classes .	7,750 00	7,747 28	2 72
	<u>\$583,320 51</u>	<u>\$580,137 10</u>	<u>\$2,673 10 \$510 31</u>

SPECIAL APPROPRIATIONS — SCHOOL DEPARTMENT

Furnishing High School Addition

Lighting fixtures	\$720 99
Furniture	18,483 63
Equipment	3,173 80
Kitchen equipment	2,131 00
Furnishings	2,379 69
Architect's fees	1,096 17
Express	567 60
Fire extinguishers	483 00
Incidental expenses	104 87

\$29,140 75

Refund, Parker, Young ...	360 00
---------------------------	--------

28,780 75

Alterations, High School

Electrical installations and alterations	\$2,023 99
Heating alterations and repairs	891 80
Plumbing alterations and repairs	2,902 91
Miscellaneous alterations and repairs	2,643 65
Professional services	325 10
Express	185 50
Incidental expenses	36 46

9,009 41

High School Addition

Salary of Clerk of Works	\$480 00
Building contract	86,196 44
Heating contract	8,869 25
Electric contract	9,306 65
Plumbing contract	3,267 09
Temperature Control contract	1,897 50
Professional services	2,773 59
Grading	26,976 71

Carried forward \$139,767 23

\$620,600 36

ACCOUNTANT'S DEPARTMENT

473

	Expense	Outlay	
<i>Brought forward</i>	\$139,767	23	\$620,600 36
Stage rigging contract ...		2,170 00	
Contract for carving panels		2,500 00	
Additions to stage		723 10	
Asbestos curtain		745 00	
Furniture		865 00	
Waxing linoleum		409 90	
All other expenses		424 61	
			147,604 84
Plans, Runkle School			
Professional services	\$2,000	00	2,000 00
Plans, Devotion School			
Professional services	\$1,584	00	1,584 00

Summary, Special School Appropriations

	Appropriation	Outlay	Balance
Furnishing High School			
Addition	\$28,780 75	\$28,780 75	
Alterations, High School..	29,898 26	9,009 41	\$20,888 85
High School Addition ...	160,035 64	147,604 84	12,430 80
Plans, Runkle School ...	2,000 00	2,000 00	
Additional Plans, Runkle School	2,000 00		2,000 00
Plans, Devotion School ..	2,000 00	1,584 00	416 00
Addition, Runkle School .	248,496 00		248,496 00
Alterations, Runkle School	31,104 00		31,104 00
Addition, Devotion School	184,805 00		184,805 00
Alterations, Devotion School	8,095 00		8,095 00
	\$697,214 65	\$188,979 00	\$508,235 65

PUBLIC LIBRARY

Salaries:

Librarian	\$3,200 00	
Assistant librarian	2,200 00	
Children's librarian	1,800 00	
Reference librarian	1,500 00	
Branch librarian	2,800 00	
High School librarian ...	1,700 00	
Cataloguers	813 33	
Assistants	18,510 28	
Janitors	5,240 11	
Runners and attendants .	3,943 51	
		\$41,707 23

General expenses:

Printing	\$737 30
Postage	117 01
Stationery	195 77
Miscellaneous supplies ..	638 08
Janitors' supplies	257 72
Equipment	179 93
Telephone	232 20

<i>Carried forward</i>	\$2,358 01	\$41,707 23	\$771,789 20
------------------------	------------	-------------	--------------

	Expense	Outlay	
<i>Brought forward</i>	\$2,358 01	\$41,707 23	\$771,789 20
Expressage	414 94		
Carfares	34 46		
Expenses to conference ..	51 13		
Incidental expenses	40 21		
		2,898 75	
Books, music and periodicals:			
Books	\$6,584 23		
Periodicals	1,343 96		
Maps	16 20		
Binding	1,833 82		
Books, law library	300 00		
Books, High School library	266 40		
		10,344 61	
Branch stations:			
Coolidge Corner			
Equipment	\$120 00		
Repairs	244 43		
		364 43	
Chestnut Hill			
Rent	\$960 00		
Repairs	70 96		
		1,030 96	
Heating:			
Fuel	\$2,180 55		
Repairs of apparatus	280 56		
		2,461 11	
Lighting:			
Gas	\$52 63		
Electricity	1,193 66		
Repairs of fixtures	20 94		
		1,267 23	
Repairs and alterations:			
Interior repairs	\$225 31		
		225 31	
Payments charged to other appropriations:			60,299 63
Exterior repairs of buildings	\$797 33		

Summary, Library Maintenance

	Appropriation	Expense	Balance
Maint. of Public Library .	\$60,600 00	\$60,299 63	\$300 37

SPECIAL APPROPRIATION LIBRARY**Renovation, Public Library**

Painting	\$2,486 00		
Shades	468 60		
Repairs	545 00		
		3,499 60	

Renovation, Branch Library

Painting	\$400 00		
		400 00	

Carried forward \$835,988 43

	Expense	Outlay	
<i>Brought forward</i>			
<i>Summary, Special Library Appropriations</i>			\$835,988 43
	Appropriation	Expense	Balance
Renovation, Public Library	\$3,500 00	\$3,499 60	\$0 40
Renovation, Branch Library	400 00	400 00	
	<u>\$3,900 00</u>	<u>\$3,899 60</u>	<u>\$0 40</u>

WATER DEPARTMENT Maintenance of Water Works

Salaries:			
Water Board (three members)	\$2,250 00		
Superintendent	4,000 00		
Registrar	2,964 99		
Clerks	2,316 68		
			<u>\$11,531 67</u>
General office expenses:			
Stationery and supplies ..	\$88 93		
Printing and postage	501 45		
Telephone	194 00		
Equipment	22 50		
Incidental expenses	57 31		
			<u>864 19</u>
Low-Service Station:			
Wages:			
Engineers	\$12,135 23		
Firemen	5,916 25		
Labor	1,515 99		
			<u>19,567 47</u>
Care and repairs of pumping engines	\$3,518 96		
Care and repairs of boilers	908 97		
Fuel	21,156 54		
Oil and waste	1,581 99		
Tools and care	105 39		
Lighting	735 31		
Carfares	169 45		
Miscellaneous supplies ..	132 69		
Soap	36 38		
			<u>28,345 68</u>
High-Service Station:			
Wages:			
Engineers	\$4,465 81		
Firemen	825 61		
Labor	2 52		
			<u>5,293 94</u>
Care and repairs of pumping engines	\$261 41		
Care and repairs of boilers	339 18		
Fuel	5,133 92		
Oil and waste	294 48		
Tools and care	57 07		
Lighting	262 57		
Incidental expenses	21 93		
			<u>6,370 56</u>
<i>Carried forward</i>			<u>\$71,973 51</u>
			\$835,988 43

	Expense	Outlay		
<i>Brought forward</i>			\$71,973 51	\$835,988 43
Workshop and stable:				
Labor	\$5,236 68			
Hay and grain	409 17			
Wagon repairs	156 19			
Harness repairs	6 25			
Horseshoeing	236 41			
Stable supplies	8 50			
Lighting	94 82			
Heating	609 34			
Horse	300 00			
Repairs of automobiles ..	768 45			
Supplies for automobiles .	1,420 98			
Incidental expenses	19 25			
	<hr/>			
	\$9,266 04			
Less credit transfer:				
Care and use of horses:				
Water extensions	2,000 00			
	<hr/>		7,266 04	
General expenses:				
Care and repairs of build- ings:	\$394 17			
Care of grounds	257 17			
Care of reservoirs	74 56			
Care of street mains	1,117 94			
Care of hydrants	5,506 78			
Care of water cart hydrants	114 75			
Care of service pipe	967 08			
Care of meters	4,618 35			
Care of fountains	233 99			
Care of driven wells	6,733 70			
Care of filter	9,051 51			
Removing snow	301 23			
Reading meters	1,537 40			
Turning water off and on	2,332 84			
Telephone service and maintenance	204 98			
Taxes	318 61			
Wages paid to men during sickness	1,498 61			
Care of injured men	572 67			
Holidays	2,392 89			
Vacations	2,748 33			
Planting trees and care ..	1,800 00			
Automobile	2,400 00			
Incidental expenses	56 25			
	<hr/>		45,233 81	
			<hr/>	124,473 36
(Reimbursements, \$25.40)				

Extension of Water Works

Street mains:				
Labor	\$5,550 18			
Water pipe	24 75			
Valves and gates	3,292 16			
Hydrants and fittings ..	2,857 45			
Lead	668 03			
	<hr/>			
<i>Carried forward</i>	\$12,392 57			\$960,461 79

	Expense	Outlay	
<i>Brought forward</i>		\$12,392 57	\$960,461 79
Tools and care		441 92	
Teaming		1,114 89	
Fence		367 00	
Cement		22 75	
Incidental expenses		72 30	
		<hr/>	\$14,411 43
Service connections:			
Labor	\$8,674 22		
Pipe and fittings	3,782 92		
Cement	75 15		
Tools and care	715 44		
Teaming	1,000 00		
Incidental expenses	15 45		
		<hr/>	14,263 18
Meters and connections:			
New meters	\$3,602 46		
Fittings	523 64		
Miscellaneous supplies ..	7 15		
		<hr/>	4,133 25
(Reimbursements, \$6,031.65)			<hr/>
			32,807 86

Summary, Water Works

	Appropriation	Expense	Outlay	Balance
Maint. Water Works	\$133,014 00	\$124,473 36		\$8,540 64
Extension Water Works	33,150 00		\$32,807 86	342 14
	<hr/>	<hr/>	<hr/>	<hr/>
	\$166,164 00	\$124,473 36	\$32,807 86	\$8,882 78

SPECIAL APPROPRIATIONS — WATER WORKS**Covered Filter and Basin**

Labor	\$156 81	
Nozzles	210 00	
Teaming	18 00	
	<hr/>	384 81

Summary, Special Appropriations—Water Works

	Appropriation	Outlay	Balance
Covered filter and basin ..	\$2,030 40	\$384 81	\$1,645 59
Extension of filtering galleries (1912)	2,137 10		2,137 10
Administration Building ..	2,505 10		2,505 10
Extension of filtering galleries (1917)	5,000 00		5,000 00
	<hr/>	<hr/>	<hr/>
	\$11,672 60	\$384 81	\$11,287 79

PARKS AND PUBLIC GROUNDS**Park Maintenance**

Salaries:			
Superintendent	\$2,970 14		
Secretary	204 00		
	<hr/>		\$3,174 14
<i>Carried forward</i>			<hr/>
			\$3,174 14
			\$993,654 46

	Expense	Outlay		
<i>Brought forward</i>			\$3,174 14	\$993,654 46
General expenses:				
Stationery and supplies ..	\$54 10			
Telephone service	70 27			
Materials and supplies ...	243 18			
Hardware and tools	750 33			
Roller repairs and supplies	86 36			
Care of horses	733 80			
Care of plank walks	173 76			
Removing snow	2,554 27			
Trees, shrubs and seeds ..	76 35			
Holidays	2,627 33			
Vacations	1,308 00			
Care injured men	127 50			
Road tractor	60 50			
Rent of tool house	975 00			
Fuel	38 05			
Electricity	19 22			
Express	33 71			
Auto supplies and repairs	173 45			
Automobile	1,281 00			
Waiting room	32 60			
Incidental expenses	30 55			
			11,449 33	
Playgrounds:				
Amory	\$1,029 20			
Beacon	1,878 84			
Brookline Avenue	468 42			
Brookline Field	2,165 40			
Brook Street	45 37			
Clark	239 67			
Coolidge	762 96			
Corey Hill	175 06			
Cypress	1,100 02			
Devotion	580 00			
Emerson Garden	1,376 36			
Kent	15 75			
Longwood	1,889 25			
Lowell	354 60			
Newton	2,227 00			
Washington	347 50			
			14,655 40	
Riverdale Park:				
Labor and materials	\$11,795 58			
			11,795 58	
Reservoir Park:				
Labor and materials	\$1,727 32			
			1,727 32	
Winter sports:				
Labor and materials	\$5,272 17			
			5,272 17	
Public squares:				
Labor and materials	\$1,681 14			
			1,681 14	
Public grounds:				
Labor	\$1,586 33			
Materials	81 95			
			1,668 28	
<i>Carried forward</i>			\$51,423 36	\$993,654 46

	Expense	Outlay		
<i>Brought forward</i>			\$51,423 36	\$993,654 46
School grounds:				
Labor	\$2,780 52			
Materials	1,519 70			
			4,300 22	
Moth Suppression:				
Lead	\$240 00			
Equipment	32 49			
Incidental expenses	50			
			272 99	
Playground apparatus:				
Labor	\$461 13			
New apparatus	912 67			
Supplies	6 65			
Repairs	9 90			
			1,390 35	
				57,386 92
Care of automobiles charged to:				
Garage	\$3,352 23			

(Reimbursements, \$117.00)

Park Construction

School Grounds and Miscellaneous:				
Labor		\$113 00		
Fence		246 13		
Materials		847 00		
			\$1,206 13	
Drainage Griggs' Play- ground:				
Materials and labor		\$2,632 16		
			2,632 16	
Grading Service House:				
Labor and materials		\$4,197 02		
			4,197 02	
Grading High School Grounds:				
Labor		\$139 00		
			139 00	
Brookline Field:				
Labor		\$913 93		
Materials		404 99		
			1,318 92	
Heath School Walk:				
Labor		\$618 44		
Stone		299 20		
			917 64	
				10,410 87

Brookline Cemetery

Labor	\$500 00			
Materials	100 00			
			600 00	
(Reimbursements, \$37.00)				
<i>Carried forward</i>				\$1,062,052 25

	Expense	Outlay
<i>Brought forward</i>		\$1,062,052 25

Planting and Preserving Trees

Cost of administration:

Salary of supt. (six months)	\$1,750 00
Salary of clerk	619 33
Extra clerical assistance ..	16 00
Stationery, printing and postage	78 34
Telephone	103 68
Incidental expenses	6 92

\$2,574 27

Care and preservation:

Pruning and removing ...	\$21,606 20
Guards and setting	686 51
Patrolling woods	1,925 39
Tools and care	505 66
Auto and care	1,383 20
Holidays	1,537 67
Vacations	857 87
Injured men	94 83
Wages paid to men during sickness	660 84

29,258 17

Planting:

New trees	\$456 20
Watering trees	27 00
Reforestation Water Works land—Cow Bay	1,051 76
Planting trees	261 80
Fertilizing trees	751 00

\$2,547 76

Less amount charged to

Water works:

Reforestation, Cow Bay....	1,800 00
----------------------------	----------

747 76

32,580 20

(Reimbursements, \$493.75)

Suppression of Insect Pests

Cost of administration:

Salary of supt. (six months)	\$1,750 00
Salary of clerk	658 84
Extra clerical assistance ..	146 00
Stationery	\$117 57
Postage	10 00
Telephone	118 17
Incidental expenses	9 93

\$2,554 84

255 67

Spraying:

Labor	\$2,479 16
Arsenate of lead	2,099 41
Maintenance of equipment	2,010 81
Engine supplies and repairs	5 05
Rent of stable	120 00
Fuel	83 20
Incidental expenses	12 76

6,810 39

<i>Carried forward</i>	\$9,620 90	\$1,094,632 45
------------------------------	------------	----------------

ACCOUNTANT'S DEPARTMENT

481

	Expense	Outlay		
<i>Brought forward</i>			\$9,620 90	\$1,094,632 45
Creosoting:				
Labor	\$9,013 63			
Materials	1,462 76			
			10,476 39	
Cow Bay work:				
Labor and materials	\$82 23			
			82 23	
Leopard moth work:				
Labor	\$1,351 61			
			1,351 61	
Birds and care:				
Materials	\$44 00			
			44 00	
General expenses:				
Auto and care	\$1,994 29			
Holidays	765 16			
Vacations	485 36			
Care of injured men	64 00			
Wages paid to men during sickness	506 55			
Fuel	22 00			
Heater	47 30			
Incidental expenses	26 94			
			3,911 60	
				25,486 73
(Reimbursements:				
Assessment work \$3,114 66				
Labor and mate- rials	67 89)			

<i>Summary, Parks and Public Grounds</i>				
	Appropriation	Expense	Outlay	Balance
Park mainte- nance	\$57,500 00	\$57,386 92		\$113 08
Park construc- tion	12,050 00		\$10,410 87	1,639 13
Planting trees ..	32,652 00	32,580 20		71 80
Suppression of insect pests ..	28,412 00	25,486 73		2,925 27
Care Brookline Cemetery ...	600 00	600 00		
	\$131,214 00	\$116,053 85	\$10,410 87	\$4,749 28

SPECIAL APPROPRIATIONS — PARKS AND PUBLIC GROUNDS

Service Building — Park Department, 1923

Contractor	\$11,905 63		
Materials and supplies ..	657 75		
			12,563 38

Service Building — Park Department, 1922

Contractor	\$6,600 00		
Hot water heating appara- tus	1,882 20		
Repairs	125 00		
<i>Carried forward</i>	\$8,607 20		\$1,132,682 56

	Expense	Outlay	
<i>Brought forward</i>	\$8,607	20	\$1,132,682 56
Desk		181 50	
Advertising		39 30	
Materials and supplies ...		243 14	
			9,071 14

Improvements — Walnut Hills Cemetery

Labor	\$992 00		
Fence	738 92		
			1,730 92

Additional Land, Corey Hill

Land	\$3,600 00		
			3,600 00

Summary, Special Appropriations — Parks and Public Grounds

	Appropriation	Outlay	Balance
Service Bldg., Park Dept., 1923	\$15,000 00	\$12,563 38	\$2,436 62
Service Bldg., Park Dept., 1922	12,737 32	9,071 14	3,666 18
Improvements, Walnut Hills Cemetery	2,000 00	1,730 92	269 08
Land for public playgrounds	19,329 07		19,329 07
Additional land, Corey Hill	3,600 00	3,600 00	
	\$52,666 39	\$26,965 44	\$25,700 95

CARE AND LIGHTING OF STREETS

Highways

Superintendence:

Salaries:

Superintendent	\$4,000 00		
First Assistant	3,249 10		
Second Assistant	2,325 00		
Clerks	2,504 16		
			\$12,078 26

General expense:

Stationery and printing ..	\$198 63		
Telephone	176 04		
Equipment and care	192 79		
Incidental expenses	15 50		
			582 96

Maintenance:

Roadway:			
Labor	\$29,141 29		
Teaming	14,783 86		
Crushed stone	6,409 06		
Road materials	24,994 04		
Gutters and crossings ...	419 93		
Bridges	840 08		
Street signs	3,554 42		
Fences	2,362 95		
Street bounds	56 94		
Sand and gravel	802 89		
<i>Carried forward</i>	\$83,365 46	..	\$12,661 22 \$1,147,084 62

	Expense	Outlay	
<i>Brought forward</i>	\$83,365 46	\$12,661 22	\$1,147,084 62
Tools and care	2,768 70		
Tree lawns	88 90		
Lighting	651 63		
Holidays	13,524 47		
Vacations	8,692 32		
Pensions	8,991 12		
Injured men	5,457 00		
Wages paid to men during sickness	3,710 33		
Miscellaneous labor	288 80		
Miscellaneous supplies ..	75 32		
Expressage	22 17		
Shed freight yard	93 74		
Incidental expenses	53 00		
		127,782 96	
Road rollers:			
Care and repairs	\$1,089 98		
Fuel	948 51		
Oil and waste	138 52		
		2,177 01	
Stone crusher:			
Stripping	\$778 51		
Quarrying:			
Labor	11,103 00		
Powder and fuse	475 24		
Tools and care	902 23		
		13,258 98	
Crushing:			
Labor	\$4,461 46		
Fuel	1,370 73		
Care of crusher	1,849 11		
Supplies for crusher	194 84		
Miscellaneous labor	146 22		
Transportation of men to ledge	107 59		
		8,129 95	
Laying dust:			
Sprinkling	\$1,070 87		
Oils and applying	3,986 85		
Care and repairs of equipment	98 62		
		5,156 34	
Cleaning streets:			
Labor	\$10,407 48		
Labor, sectional care	34,001 01		
Tools and care	638 63		
Cutting grass and weeds .	1,030 98		
		46,078 10	
Removing snow and ice:			
Labor	\$64,470 24		
Plowing	2,024 12		
Tools and care	495 70		
Equipment and care	3,916 98		
Sand and sanding	2,926 99		
Truck	1,100 00		
		74,934 03	
<i>Brought forward</i>		\$290,178 59	\$1,147,084 62

	Expense	Outlay	
<i>Brought forward</i>		\$290,178 59	\$1,147,084 62
Maintenance of stable and equipment:			
Hostlers	\$10,214 97		
Repairs of carts	994 26		
Repairs of harness	271 86		
Interior repairs	596 78		
Horseshoeing	2,804 25		
Veterinary and medicines	503 60		
Hay and grain	10,325 96		
Heating and lighting stable	476 12		
Stable supplies	87 37		
Telephone	45 59		
New horses	1,400 00		
New harness	75 50		
Auto, repairs and supplies	408 56		
Care of yard	1,093 92		
Incidental expenses	25 58		
		29,324 32	
		<u>319,502 91</u>	
Less credit transfers:			
Use of horses:			
Sidewalks	\$896 25		
Construction of sewers	6 50		
Construction of surface-water drains	41 50		
Maintenance of sewers	1,227 75		
Construction of pavements	180 00		
Health	8,949 00		
		11,301 00	
		<u>308,201 91</u>	
Payments charged to other appropriations:			
Garage	\$2,170 83		
(Reimbursements, \$617.78)			
	Sidewalks		
Edgestone:			
Stone	\$2,294 89		
Setting	4,090 86		
Resetting	739 88		
		\$7,125 63	
Tar concrete:			
Contract:			
New walks	\$1,688 89		
Repairing walks	5,519 17		
Labor:			
New walks	1,177 46		
Repairing walks	1,769 26		
		10,154 78	
Granolithic:			
New walks	\$2,732 14		
Repairing walks	703 60		
		3,435 74	
Brick:			
Repairing walks	\$189 33		
		189 33	
<i>Carried forward</i>		\$20,905 48	\$1,455,286 53

	Expense	Outlay	
<i>Brought forward</i>		\$20,905 48	\$1,455,286 53
Plank:			
Labor:			
New walks	\$628 37		
Repairing walks	4,096 05		
Materials:			
New walks	\$1,239 90		
Repairing walks	8,331 54		
		14,295 86	
Miscellaneous:			
Miscellaneous labor	\$71 51		
Incidental expenses	3 56		
		75 07	
Care of automobiles charged to:			35,276 41
Garage	\$801 58		
(Reimbursements, \$339.92)			

Lighting Streets

Electric service	\$40,370 13		
Gas service	39,918 26		
Lighting clocks	116 94		
Lamp posts	234 60		
Repairs to clock	60 00		
Miscellaneous supplies and incidentals	62 91		
		\$80,762 84	
			80,762 84

Summary, Care and Lighting of Streets

	Appropriation	Expense	Balance
Highways	\$328,562 00	\$308,201 91	\$20,360 09
Sidewalks	35,400 00	35,276 41	123 59
Lighting streets	84,400 00	80,762 84	3,637 16
	\$448,362 00	\$424,241 16	\$24,120 84

SPECIAL APPROPRIATIONS — HIGHWAYS**Construction of Pavements**

Contractors	\$90,549 48	
Labor	2,809 26	
Teams	348 75	
Stone	1,137 03	
Sidewalks	153 66	
Materials	145 58	
		95,143 76

Highway Tractor

Tractor	\$7,450 00	
Muffler	62 50	
		7,512 50
<i>Carried forward</i>		\$1,673,982 04

	Expense	Outlay	
<i>Brought forward</i>			\$1,673,982 04
<i>Summary, Special Appropriations — Highways</i>			
	Appropriation	Outlay	Balance
Construction of pavements	\$100,000 00	\$95,143 76	\$4,856 24
Highway tractor	8,000 00	7,512 50	487 50
	<u>\$108,000 00</u>	<u>\$102,656 26</u>	<u>\$5,343 74</u>

PUBLIC SAFETY AND HEALTH

Police Department

Salaries:

Chief	\$3,375 00	
Lieutenants	9,892 65	
Sergeants	19,334 17	
Patrolmen	167,571 87	
Reserve patrolmen	6,009 36	
Policewoman	300 00	
		\$206,483 05

Pensions	\$6,702 71	
Janitor	1,603 12	
Janitress	625 70	
Stenographer	1,067 24	
Chauffeur	1,720 70	
		11,719 47

General expenses:

Stationery, printing and supplies	\$556 81	
Telephone	377 18	
Medical attendance for prisoners	30 00	
Meals for prisoners	69 50	
Photographs	9 00	
Ammunition	256 53	
Plates and badges	33 31	
Carfares	58 25	
Expenses to convention	68 92	
Miscellaneous supplies ..	82 04	
Medical attendance to patrolmen	178 00	
		1,719 54

Maintenance of station:

Furniture and furnishings ..	\$188 99	
Interior repairs	116 20	
Plumbing repairs	20 80	
Heating repairs	20 33	
Fuel	2,000 32	
Lighting	414 02	
Lighting repairs	30	
Laundry work	84 95	
Janitor's supplies	111 22	
		2,957 13

Maintenance of equipment:

Equipment for men	\$846 59	
Automobiles	454 00	
		1,300 59

224,179 78

Carried forward \$1,898,161 82

	Expense	Outlay	
<i>Brought forward</i>			\$1,898,161 82
Payments charged to other appropriations:			
Exterior repairs of town buildings	\$250 29		
Garage	7,432 11		
(Reimbursements, \$30.75)			

Wires and Lights

General expenses:			
Salaries:			
Superintendent	\$2,975 00		
First assistant	2,138 57		
Second assistant	1,799 28		
		6,912 85	
Stationery and office supplies	\$61 62		
Telephone	237 10		
Incidental expenses	5 30		
		304 02	
Maintenance of systems:			
Police boxes	\$175 00		
Repairs of police boxes...	4 50		
Underground wire	813 12		
Generators	686 00		
Miscellaneous supplies ..	75 71		
Repairs of register.....	57 05		
Incidentals	35		
		1,811 73	
Care of automobiles charged to:			9,028 60
Garage	\$1,953 49		

Fire Department

Salaries:			
Commissioner	\$500 00		
Chief	3,225 00		
Assistant chiefs	5,496 38		
Captains	17,837 52		
Lieutenants	13,340 20		
Engineers	1,938 68		
Privates	126,457 77		
Operators and clerk	6,632 00		
Call men	462 50		
Extra men	5,842 12		
		\$181,732 17	
Pensions	\$2,985 03		
		2,985 03	
Maintenance of stations and general expenses:			
Interior repairs	\$731 17		
Furniture	199 46		
Heating:			
Fuel	\$6,399 67		
Repairs of ap- paratus...	44 99		
	6,444 66		
<i>Carried forward</i>	\$7,375 29	\$184,717 20	\$1,907,190 42

	Expense	Outlay	
<i>Brought forward</i>	\$7,375 29	\$184,717 20	\$1,907,190 42
Lighting:			
Gas	\$173 75		
Electricity .	783 28		
Repairs of fixtures ..	180 94		
	<hr/>		
Telephone	492 90		
Stationery and printing ..	162 86		
Expressing	118 52		
Laundry work	897 53		
Supplies and incidentals .	1,064 17		
Time-stamp	57 00		
All other expenses	108 88		
	<hr/>		
Maintenance of equip- ment:		11,415 12	
Repairs of apparatus	\$3,073 98		
New hose	2,655 28		
Equipment for men	198 73		
Supplies for apparatus ..	4,227 34		
Incidentals	33 70		
	<hr/>		
		10,189 03	
		<hr/>	
			206,321 35
Payments charged to other appropriations:			
Exterior repairs of town buildings	\$1,249 20		
(Reimbursements, \$259.07)			

Health Department

General health expense:			
Salaries:			
Agent	\$2,000 01		
Substitute agent	50 00		
Sanitary agent	2,100 00		
Health nurses	2,895 32		
	<hr/>		
		\$7,045 33	
Supplies:			
Printing, stationery, and postage	\$296 68		
Nurses' expenses	54 65		
Immunizing for diphtheria	1,018 31		
Health bulletins	587 00		
Expenses of sanitary agent	18 39		
Prize for health essay ...	25 00		
Prize for health cartoon .	25 00		
Expenses to convention .	14 00		
Medical examinations ...	322 00		
Medicine and medical sup- plies	76 53		
Advertising	39 40		
Incidental expenses	75 00		
	<hr/>		
		2,551 96	
Payments charged to other appropriations:			
Garage, care of automobiles	\$3,408 09		
(Reimbursements, \$14.90)			
<i>Carried forward</i>		\$9,597 29	\$2,113,511 77

	Expense	Outlay	
<i>Brought forward</i>			\$9,597 29 \$2,113,511 77
Tenement house inspection:			
Salary of inspector	\$2,150 00		
Salary of clerk	1,173 84		
Extra assistance	42 00		
Telephone	28 94		
Printing, stationery, and supplies	98 70		
Carfares	2 10		
Incidental expenses	2 25		
			<hr/>
			3,497 83
Payments charged to other appropriations:			
Garage, care of automobiles	\$579 69		
(Reimbursements, \$2.90)			
Bacteriological laboratory:			
Salary of bacteriologist ..	400 00		
Salary of assistant bacteri- ologist	2,749 99		
Cleaning	343 95		
Telephone	104 46		
Lighting	42 41		
Gas	34 95		
Stationery and printing ..	60 10		
Laboratory supplies	256 78		
Messages	21 45		
Laundry	36 00		
Express	8 13		
			<hr/>
			4,058 22
(Reimbursements, \$15.00)			
Inspection of milk, animals, and provisions:			
Salary of inspector	\$2,029 99		
Salary of deputy inspector	800 00		
Salary of chemist	400 00		
Salary of assistant	534 83		
Salary of clerk	508 00		
Labor	179 00		
Dairy inspection	375 99		
Collecting samples	50 03		
Telephone	115 54		
Stationery and printing ..	157 51		
Laboratory supplies	51 82		
Expenses to convention ..	91 35		
Incidental expenses	40 43		
			<hr/>
			5,334 49
Payments charged to other appropriations:			
Garage	\$1,443 90		
(Reimbursements, \$1.35)			
Quarantine inspection:			
Inspector	\$600 00		
Assistant	626 00		
Clerk	156 66		
Naptha cleaning	47 30		
Labor	3 50		
Supplies	77 94		
Incidental expenses	7 51		
			<hr/>
			1,518 91
<i>Carried forward</i>			<hr/>
			\$24,006 74 \$2,113,511 77

BROOKLINE TOWN REPORT

	Expense	Outlay	
<i>Brought forward</i>			\$24,006 74 \$2,113,511 77
Abatement of fly and mosquito nuisance:			
Labor	\$6,090 11		
Clerk	1,109 71		
Extra assistants	318 55		
Office supplies and equip- ment	298 15		
Printing and postage	118 89		
Men's equipment	159 55		
General supplies and equip- ment	77 09		
Oil	337 22		
Rent of storeroom	420 00		
Telephone	25 57		
Labor (nurses)	70 18		
Compensation for idle time	186 62		
Incidental expenses	21 38		
			9,233 02
Payments charged to other appropriations:			
Garage	\$1,479 99		
(Reimbursements, \$2.00)			
Removal of garbage:			
Salary of superintendent .	\$825 00		
Salary of clerk	195 66		
Labor	20,270 10		
Holidays	1,165 41		
Vacations	883 75		
Sick men	278 50		
Care of injured men	122 75		
Garage man	1,175 12		
Rent of garage	1,752 96		
Supplies and equipment .	1,465 86		
Oil and gasoline	3,912 74		
Automobile supplies and repairs	6,192 07		
Tires	1,593 63		
Office supplies and equip- ment	402 50		
Incidental expenses	43 43		
			40,279 48
(Reimbursements, \$12,960.39)			
Collection of ashes and rubbish:			
Labor	\$64,047 63		
Teaming	34,020 78		
Equipment	683 30		
Repairs of equipment ...	687 44		
Supplies	11 89		
New equipment	720 53		
Care of dump	33 73		
Care of incinerator	1,260 12		
Dumping privilege	465 50		
Incidental expenses	19 30		
			101,950 22
Payments charged to other appropriations:			
Garage	\$7,524 74		
(Reimbursements, \$1,542.67)			
<i>Carried forward</i>			\$175,469 46 \$2,113,511 77

	Expense	Outlay	
<i>Brought forward</i>		\$175,469 46	\$2,113,511 77
Public Sanitary maintenance:			
Wages of attendants	\$5,292 50		
Fuel	209 30		
Electricity	175 49		
Repairs	90 11		
Supplies	144 89		
Extra help	261 00		
Laundry	11 72		
Express	2 02		
		6,187 03	
(Reimbursements, \$84.72)			
Food Centre:			
Salary of dietitian	\$200 00		
Salary of assist. dietitian	240 00		
Clerical assistance	41 25		
Janitor and cleaning	43 60		
Laundry	2 85		
Rent	175 00		
Telephone	10 54		
Lighting	7 06		
Gas	6 36		
Fuel	20 40		
Office supplies	6 75		
General supplies	40		
Food for classes	29 82		
		784 03	
(Reimbursements, \$174.92)			
Hospital Relief:			
Care and treatment	\$8,959 21		
		8,959 21	
(Reimbursements, \$159.50)			
Clinics:			
Dental Clinic:			
Salaries of dentists	\$3,292 00		
Salary of attendant	632 00		
Cleaning	130 80		
Dental supplies	235 86		
Miscellaneous supplies ..	41 25		
Laundry	165 90		
Equipment	321 68		
		4,819 49	
(Reimbursement, \$10.96)			
Posture Clinic:			
School of Bodily Mechanics:			
Medical attendance	\$910 00		
Instructors	381 00		
Supplies	23 30		
		1,314 30	
Vaccination Clinic:			
Medical attendance	\$150 00		
		150 00	
Tuberculosis Dispensary:			
Salaries of physicians ...	\$637 00		
Salary of nurse	1,762 50		
<i>Carried forward</i>	\$2,399 50	\$197,683 52	\$2,113,511 77

	Expense	Outlay	
<i>Brought forward</i>	\$2,399 50	\$197,683 52	\$2,113,511 77
Dispensary supplies	163 44		
Office supplies	45 61		
Telephone	85 67		
Furniture and equipment	105 54		
Carfares	58 55		
X-ray examinations	25 00		
Other medical attendance	12 00		
Laundry	52 75		
Incidental expenses	8 00		
		2,956 06	
Rat Extermination:			
Labor	\$203 75		
Materials and supplies ..	660 84		
		864 59	
Maintenance of patients in outside hospitals:			
Tuberculosis hospitals ...	\$435 42		
Other contagious hospitals	210 56		
		645 98	
Town Contagious Hospitals:			
Salaries:			
Matron	\$1,725 00		
Driver	1,200 00		
Janitor	1,277 50		
Cook	901 24		
Laundress	551 05		
Maids	1,546 95		
Nurses	5,666 01		
Medical attendance	2,237 00		
Services of barber	149 50		
		15,254 25	
Supplies and maintenance:			
Food	\$10,095 66		
Miscellaneous supplies ..	1,325 09		
Medical supplies	1,343 96		
Janitors' supplies	64 53		
Furniture	43 55		
Clothing	105 71		
Telephone	234 70		
Gas	403 53		
Electricity	530 42		
Furnishings	895 83		
Interior repairs	616 68		
Plumbing repairs	1,413 02		
Heating service:			
Labor	3,751 33		
Fuel	5,576 11		
Transportation of employees	175 50		
Expressage	41 09		
Ambulance	2,150 00		
Auto supplies	123 75		
Installing telephone system	246 45		
Installing motor	340 00		
Inspecting radio equipment	54 50		
Incidental expenses	90 00		
		29,621 41	
			247,025 81
<i>Carried forward</i>			\$2,360,537 48

	Expense	Outlay	
<i>Brought forward</i>			\$2,360,537 48
Payments charged to			
other appropriations:			
Exterior repairs of buildings	\$85 90		
Garage	616 46		

(Reimbursements, \$8,697.99)

Gymnasium and Baths

Salaries and wages:

Director	\$3,300 00	
Clerk	1,273 42	
Assistant superintendents	2,759 62	
Gymnasium instructors ..	3,317 50	
Swimming instructors....	2,831 06	
Pianist	936 34	
Janitors	2,771 85	
Attendants	2,169 53	
Matrons	4,171 17	
Medical examiners	100 00	
		\$23,630 49

General expenses:

Stationery, postage and		
office supplies	\$128 84	
Printing	224 15	
Telephone	177 07	
Competitive sports	216 77	
Expense to convention ..	42 00	
Incidental expenses	38 00	
		826 83

Supplies:

Bathing suits	\$499 01	
Towels	500 83	
Soap	399 00	
Laundry supplies	217 34	
Janitor's supplies	315 30	
Sporting goods	239 28	
Merchandise for sale	978 54	
Miscellaneous supplies ..	301 01	
Express	55 44	
Incidentals	23 70	
		3,529 45

Maintenance:

Lighting	\$98 86	
Interior repairs	1,727 12	
Repairs to gymnasium and		
bath apparatus	170 91	1,996 89

Apparatus and furnishings:

Furniture and furnishings	\$10 00	
Gym. apparatus	413 66	
		423 66

Heath School gymnasium:

Attendants	\$189 33	
Pianist	32 17	
Janitors	591 75	
Soap	45 00	
Wood	45 20	
Repairs	7 75	
		911 20

<i>Carried forward</i>		31,318 52
		\$2,391,856 10

	Expense	Outlay	
<i>Brought forward</i>			\$2,391,856 10
Payments charged to other appropriations:			
Exterior repairs of town buildings	\$443 48		
Garage	779 69		
Heating and lighting plant	21,357 02		
(Reimbursements:			
Refunds	\$9 02		
Sale of mer- chandise	1,176 39)		

Supervised Play

Playgrounds:			
Supervisors	\$1,333 36		
Instructors	5,241 68		
Labor	37 00		
Stationery and printing ..	21 80		
Miscellaneous supplies ..	515 28		
Transportation	57 15		
Competitive sports	225 84		
Equipment	248 72		
Carnival expenses	87 46		
Express	16 40		
Expenses of supervisor ..	78 00		
Incidental expenses	50 95		
			\$7,913 64

Recreation centers:

Supervisors	\$2,666 64		
Instructors	2,097 00		
Pianist	276 00		
Janitors	1,289 41		
Attendants	333 40		
Stationery, printing, and postage	27 20		
Equipment	188 36		
Miscellaneous supplies ..	328 15		
Fuel	1,552 57		
Electric service	182 71		
Telephone	24 75		
Express	16 30		
Repairs, plumbing and heating	86 13		
Tuning piano	20 00		
Incidental expenses	78 57		
			9,167 19
			17,080 83

Payments charged to other appropriations:	
Park maintenance	\$1,390 35

Building Department

Salaries:	
Building commissioner ..	\$3,300 00
Building inspector	2,250 00
Plumbing inspector	2,649 71

Carried forward \$8,199 71

\$2,408,936 93

	Expense	Outlay	
<i>Brought forward</i>	\$8,199 71		\$2,408,936 93
Supt. of gas inspection ...	300 00		
Gas inspector	1,862 50		
Assistant building inspector	1,750 00		
Clerk	1,069 17		
Board of appeal	335 74		
		\$13,517 12	
General expenses:			
Stationery, printing, and postage	\$455 85		
Telephone	103 73		
Carfares	21 95		
Professional services	49 05		
Incidental expenses	17 30		
		647 88	
		\$14,165 00	
Less amount transferred to:			
Emergency Reserve Fund		350 00	
			13,815 00
Payments charged to other appropriations:			
Garage	\$3,366 11		

(Reimbursements, \$64.50)

Weights and Measures

Salaries:			
Sealer	\$920 00		
First deputy sealer	792 94		
Second deputy sealer	400 00		
Clerk	562 67		
		\$2,675 61	
General expenses:			
Printing, stationery, and postage	\$135 46		
Telephone	45 46		
New Equipment	56 29		
Incidental expenses	4 00		
		241 21	
Coal inspection:			
Chemical analyses	\$202 25		
Supplies	16 92		
		219 17	
			3,135 99

(Reimbursements, \$2.50)

Summary, Public Safety and Health

	Appropriation	Expense	Balance
Police	\$227,175 00	\$224,179 78	\$2,995 22
Wires and lights	10,692 00	9,028 60	1,663 40
Fire	207,148 00	206,321 35	826 65
Health	259,450 00	247,025 81	12,424 19
Gymnasium and baths ..	32,525 00	31,318 52	1,206 48
Supervised play	17,200 00	17,080 83	119 17
Building	13,815 00	13,815 00	
Weights and measures ...	3,174 00	3,135 99	38 01
	\$771,179 00	\$751,905 88	\$19,273 12

Carried forward \$2,425,887 92

	Expense	Outlay	
<i>Brought forward</i>			\$2,425,887 92

SPECIAL APPROPRIATIONS — PUBLIC SAFETY AND HEALTH**Improvements, Fire Stations C and F**

Professional services	\$252 38		252 38
-----------------------------	----------	--	--------

Contagious Hospital Garage

Garage	\$1,960 00		1,960 00
--------------	------------	--	----------

Heating Apparatus, Boylston and Winthrop Buildings

Installing furnaces	\$2,752 25		
Installing hot water heater	100 25		
			2,852 50

Summary, Special Public Safety and Health Appropriation

	Appropriation	Outlay	Balance
Improvements, Fire Stations C and F	\$8,000 00	\$252 38	\$7,747 62
Contagious Hospital garage	1,960 00	1,960 00	
Heating Apparatus Boylston and Winthrop buildings	3,000 00	2,852 50	147 50
	<u>\$12,960 00</u>	<u>\$5,064 88</u>	<u>\$7,895 12</u>

SEWERS AND SURFACE-WATER DRAINS**Maintenance of Sewers and Drains**

Labor	\$7,450 14		
Teams	1,236 75		
Equipment and care	84 72		
Equipment for men	57 75		
Cement	32 01		
Electricity and gas	280 06		
Care pumping station	180 00		
Brick	162 00		
Miscellaneous supplies	34 01		
Incidental expenses	15 80		
			9,533 24

(Reimbursements, \$59.33)

Construction of Sewers

Labor	\$59 03		
Teams	6 50		
Contractors	4,114 95		
Sewer pipe	237 42		
Pipe composition	689 72		
Brick	196 00		
Cement	48 75		
Sewer castings	136 15		
Miscellaneous supplies ..	78 62		
Manhole covers	155 53		
Printing	97 37		
<i>Carried forward</i>	<u>\$5,820 04</u>		<u>\$2,440,486 04</u>

	Expense	Outlay	
<i>Brought forward</i>	\$5,820 04		\$2,440,486 04
Proportionate cost of construction of sanitary sewer in Brookline Ave. as per agreement	6,804 87		12,624 91

Construction of Surface-Water Drains

Labor	\$630 46		
Teams	50 50		
Contractors	4,924 48		
Sewer pipe	1,716 53		
Pipe composition	65 43		
Brick	734 40		
Proportionate cost of construction of surface-water conduit in Brookline Ave. as per agreement .	5,468 81		
Cement	567 14		
Castings	136 16		
Manholes	303 63		
Grates	237 08		
Printing	97 38		
Incidental expenses	68 00		
			15,000 00

Summary, Sewers and Surface-Water Drains

	Appropriation	Expense	Outlay	Balance
Maint. of sewers	\$16,200 00	\$9,533 24		\$6,666 76
Const. of sewers	19,384 33		\$12,624 91	6,759 42
Const. of surface-water drains	15,000 00		15,000 00	
	<u>\$50,584 33</u>	<u>\$9,533 24</u>	<u>\$27,624 91</u>	<u>\$13,426 18</u>

SUPPORT OF THE POOR AND RELIEF OF SOLDIERS**Support of the Poor**

General expenses:			
Salaries of three overseers	\$708 30		
Office supplies	85 75		
			\$794 05
Aid to outdoor poor:			
Food and medical attendance	\$8,339 90		
			8,339 90
(Reimbursements, \$2,822.90)			
Care of sick poor:			
Hospital and medical treatment and food	\$1,213 01		
			1,213 01
(Reimbursements, \$42.00)			
Care of children:			
Board of children	\$3,754 83		
			3,754 83
<i>Carried forward</i>			<u>\$14,101 79</u> <u>\$2,468,110 95</u>

	Expense	Outlay	
<i>Brought forward</i>			\$14,101 79 \$2,468,110 95
(Reimbursements, \$78.00)			
Aid to mothers with dependent children:			
Aid	\$13,319 63		
		13,319 63	
(Reimbursements, \$7,058 39)			
Burials	\$75 00		
		75 00	
(Reimbursements, \$30.00)			
Maintenance of Almshouse:			
Salaries and wages:			
Superintendent	\$1,035 00		
Servants	1,252 90		
		2,287 90	
Maintenance and supplies:			
Groceries and provisions .	\$2,370 64		
Drygoods and clothing ..	134 95		
Furniture and furnishings	42 10		
Medical supplies	119 80		
Miscellaneous supplies ..	182 65		
Telephone	108 79		
Lighting	93 81		
Interior repairs	155 84		
Cooking fuel	180 94		
Heating service furnished by Water Department .	2,668 78		
Medical attendance	157 00		
All other expenses	101 74		
		6,317 04	
Farm:			
Hay and grain	\$365 99		
Horseshoeing and veterin.	5 00		
Supplies	52 84		
Equipment	207 00		
	\$630 83		
Less produce sold to Contagious Hospital	36 25		
		594 58	
			36,695 94
Payments charged to other appropriations:			
Exterior repairs of buildings	\$11 60		
(Reimbursements, \$1,279 34)			

Relief of Soldiers

Disabled soldiers and sailors	\$1,774 50	
		1,774 50

Summary, Support of Poor and Relief of Soldiers

	Appropriation	Expense	Balance
Support of the poor	\$41,000 00	\$36,695 94	\$4,304 06
Relief of soldiers	3,000 00	1,774 50	1,225 50
	\$44,000 00	\$38,470 44	\$5,529 56

Carried forward \$2,506,581 39

	Expense	Outlay	
<i>Brought forward</i>			\$2,506,581 39

SPECIAL APPROPRIATIONS — POOR AND SOLDIERS' RELIEF**State Aid and Military Aid**

Aid extended on monthly payrolls to be reimbursed by the Com. of Massachusetts	\$1,371 50		
			1,371 50
(Reimbursements, \$1,956 00, 1922 account)			

Soldiers' Exemptions

Soldiers' tax exemption Gen. Laws, Chap. 58, Sec. 12.	\$725 84		
			725 84

Summary, Special Appropriations, Poor and Soldiers' Relief

	Appropriation	Expense	Balance
State Aid and Military Aid	None	\$1,371 50	\$1,371 50*
Soldiers' exemptions	None	725 84	725 84*
Overdrawn.		\$2,097 34	\$2,097 34

TAXES**State Tax**

Levy of 1923	\$214,800 00		
Abatement of smoke nuisance	445 81		
Fire prevention	773 78		
Investigation Rapid Transit	132 79		
			216,152 38

County Tax

Levy of 1923	\$164,411 76		
			164,411 76

Metropolitan Park Tax

Sinking funds:			
Parks	\$1,761 10		
Boulevards	441 55		
Nantasket	111 63		
			\$2,314 28
Serial bonds:			
Parks	\$641 23		
Boulevards	1,434 38		
Charles River Basin	382 83		
			2,458 44
Interest:			
Parks	\$12,573 18		
Boulevards	4,281 95		
Nantasket	802 05		
Charles River Basin	4,383 33		
			22,040 51

<i>Carried forward</i>	\$26,813 23	\$2,889,242 87
------------------------------	-------------	----------------

	Expense	Outlay	
<i>Brought forward</i>		\$26,813 23	\$2,889,242 87
Maintenance:			
Parks	\$23,725 55		
Boulevards	15,286 47		
Nantasket	2,458 82		
Charles River Basin	7,386 46		
Wellington Bridge	137 58		
		48,994 88	75,808 11

Metropolitan Sewer Tax

Sinking fund	\$20,951 32		
Serial bonds	4,744 03		
Interest	53,041 84		
Maintenance	15,403 27		
			94,140 46

Summary, Taxes

	Appropriation	Expense
State tax	\$216,152 38	\$216,152 38
County tax	164,411 76	164,411 76
Metropolitan park tax ..	75,808 11	75,808 11
Metropolitan sewer tax ..	94,140 46	94,140 46
	\$550,512 71	\$550,512 71

TOWN DEBT AND INTEREST**Payment on Funded Debt**

Maturing debt paid during year	\$177,441 00	177,441 00
--------------------------------------	--------------	------------

Interest on Funded Debt

Maturing interest paid during year	\$58,051 81	*58,051 81
--	-------------	------------

Interest on Temporary Loans

Interest on loans in anticipation of revenue	\$18,851 28	18,851 28
*Overdrawn.		

Summary, Town Debt and Interest

	Appropriation	Expense	Balance
Payment of funded debt ..	\$179,491 00	\$177,441 00	\$2,050 00
Interest on funded debt ..	57,485 40	58,051 81	566 41*
Interest on temporary loans	27,000 00	18,851 28	8,148 72
*Overdrawn.	\$263,976 40	\$254,344 09	\$9,632 31

Carried forward \$3,313,535 53

	Expense	Outlay
<i>Brought forward</i>		\$3,313,535 53

GENERAL EXPENSES OF ADMINISTRATION**Selectmen's Department**

Salaries:

Chairman of Selectmen, Board of Health, and Overseers of the Poor ..	\$2,500 00
Four other members	5,999 98
Secretary	3,562 06
Stenographers	4,144 23
Extra assistance	70 00

 \$16,276 27

Printing	\$416 15
Stationery and supplies ..	376 62
Postage	110 00
Telephone	238 29
Furniture	17 75
Equipment	12 32
Advertising	478 35
Serving notices	30 90
Incidental expenses	5 70

 1,686 08

 17,962 35

(Reimbursements, \$19.56)

Assessors' Department

Salaries:

Three assessors	\$6,000 00
Chief clerk	2,750 00
Draughtsman	1,774 79
Assistant clerks	2,275 50
Extra assistants	1,220 15

 14,020 44

Printing and postage	\$45 00
Stationery and supplies ..	419 76
Advertising	46 20
Telephone	98 55
Equipment and care	429 63
Examination of records ..	431 36
Carriage hire	396 00
Water	48 70
Incidental expenses	24 36

 1,939 56

 15,960 00
Town Clerk's Department

Salaries:

Town clerk	\$3,235 00
Stenographer	1,275 00
Clerk	1,099 20
Extra assistants	840 53

 6,449 73

Printing	\$432 75
Postage	176 20
Advertising	172 50
Stationery and supplies ..	539 41
Telephone	148 92

Carried forward \$1,469 78

 \$6,449 73

 \$3,347,457 88

	Expense	Outlay	
<i>Brought forward</i>	\$1,469 78	\$6,449 73	\$3,347,457 88
Fees recording births and deaths	187 00		
Furniture and equipment	86 40		
Canvass of births	125 00		
Printing movie referendum	55 50		
Incidental expenses	19 24		
		1,942 92	
Registrars of voters:			
Salaries of registrars	\$1,700 00		
Clerical assistants	357 60		
Precinct assistants	59 00		
Rent for precinct registration	28 00		
Printing	817 50		
Postage	50 00		
Stationery and supplies ..	39 15		
Advertising meetings	52 00		
Bulletin Boards	473 25		
Incidental expenses	13 86		
		3,590 36	
Election expenses:			
Salaries of election officers	\$1,292 50		
Clerical assistants	16 00		
Printing	145 75		
Postage	20 00		
Advertising	21 60		
Stationery and supplies ..	214 00		
Voting booths	362 51		
Rent of polling places	300 00		
Incidental expenses	17 70		
		2,390 06	
Walnut Hills Cemetery:			
Salary of clerk	\$150 00		
		150 00	
(Reimbursements, \$39.14)			14,523 07

Treasurer and Collector's Department

Salaries:			
Treasurer and collector ..	\$4,320 97		
Clerks	6,418 45		
Temporary clerks	831 33		
		\$11,570 75	
Printing	\$362 19		
Postage	921 00		
Stationery and supplies ...	1,216 06		
Telephone	95 67		
Furniture	77 85		
Equipment	1,315 33		
Premium on surety bonds ..	449 40		
Bonds and notes	741 00		
Constable service	786 50		
Incidental expenses	18 39		
Auditing	1,021 00		
		7,004 39	
(Reimbursements, \$23.14)			18,575 14
<i>Carried forward</i>			\$3,380,556 09

	Expense	Outlay	
<i>Brought forward</i>			\$3,380,556 09

Auditing and Accounting Department

Salaries:

Accountant	\$2,645 25		
Assistant	1,278 16		
Extra assistants	252 50		
			<hr/>
			\$4,175 91
Auditors	\$300 00		
			<hr/>
			300 00

Stationery and supplies ..	\$145 80		
Printing	466 70		
Equipment and care	456 28		
Postage	13 00		
Telephone	93 81		
Furniture and furnishings	28 00		
Incidental expenses	20 50		
			<hr/>
			1,224 09

(Reimbursements, \$17.55)	<hr/>	5,700 00
---------------------------	-------	----------

Engineering Department

Salaries:

Town Engineer	\$4,187 50		
First assistant	2,816 85		
Other assistants	24,342 26		
Stenographer	1,291 16		
			<hr/>
			\$32,637 77

General expenses:

Printing, stationery and postage	\$135 34		
Telephone	202 23		
Furniture and equipment	21 70		
Towel service	29 40		
Incidental expenses	30 74		
			<hr/>
			419 41

Supplies and incidentals:

Instruments and repairs .	\$287 09		
Drawing materials	359 16		
Blue prints	133 18		
Stakes	200 00		
Photographs and photo- graphic supplies	59 01		
Miscellaneous supplies ...	432 00		
Automobiles	1,121 00		
Carfares	20 00		
Incidental expenses	40		
			<hr/>
			2,611 84

<hr/>	35,669 02
-------	-----------

Care of automobiles
charged to:

Garage	\$3,369 20
--------------	------------

(Reimbursements, \$62.19)	<hr/>
---------------------------	-------

Planning Board

Salary of secretary	\$200 00		
Architect's services	143 40		
Postage	5 00		
Incidental expenses	20 70		
			<hr/>
			\$369 10

<hr/>	369 10
-------	--------

<i>Carried forward</i>	<hr/>	\$3,422,294 21
------------------------------	-------	----------------

	Expense	Outlay	
<i>Brought forward</i>			\$3,422,294 21
Maintenance of Town Hall			
Salaries:			
Superintendent	\$1,825 00		
Janitor	1,551 37		
Assistant	1,355 71		
Cleaner	782 50		
Extra help	420 10		
		\$5,936 48	
Heating:			
Coal	\$3,641 72		
Repairs to heating apparatus	161 55		
		3,803 27	
Repairs:			
Interior repairs	\$1,131 70		
		1,131 70	
Lighting:			
Gas	\$18 33		
Electricity	871 46		
Fixtures and repairs	44 36		
		934 15	
Supplies:			
Furniture	\$315 56		
Furnishings	38 60		
Janitor's supplies	464 06		
Telephone	18 20		
Incidental expenses	10 27		
		846 69	
			12,650 49
Payments charged to other appropriations:			
Exterior repairs of bldgs. .	\$698 15		

(Reimbursements, \$0.20)

Maintenance of Heating and Lighting Plant

Salaries and wages:			
Engineer	\$2,254 03		
Assistant engineer	1,766 67		
Firemen	6,554 17		
Extra help	2,173 85		
		12,748 72	
Repairs:			
Interior	99 20		
Wiring	306 84		
Engines	106 46		
Pipes	343 75		
Boilers	595 33		
		1,451 58	
Operation:			
Fuel	\$20,229 53		
Oil and waste	309 56		
Engineer's supplies	54 75		
Miscellaneous supplies ..	159 80		
Soot cleaners	550 00		
<i>Carried forward</i>	\$21,303 64	\$14,200 30	\$3,434,944 70

	Expense	Outlay	
<i>Brought forward</i>	\$21,303 64	\$14,200 30	\$3,434,944 70
Telephone	31 90		
Expressage	28 63		
Incidental expenses	30 55		
		21,394 72	
			35,595 02
Departmental division of heating and light- ing plant payments:			
Operation of School Plant.	\$14,238 00		
Gymnasium and baths ..	21,357 02		
	\$35,595 02		

Exterior Repairs of Town Buildings

Town Hall:			
Roof repairs	\$289 90		
Setting glass	15 50		
Doors and windows	378 05		
General	14 70		
		\$698 15	
Fire Department buildings:			
Roof repairs	\$446 50		
Setting glass	163 88		
Doors and windows	120 26		
Painting	205 50		
Masonry work	180 55		
General repairs	132 51		
		1,249 20	
School buildings:			
Roof repairs	\$3,717 89		
Setting glass	825 36		
Doors and windows	336 37		
Pointing	371 80		
General	328 22		
		5,579 64	
Police Station:			
Roof repairs	\$112 50		
General	137 79		
		250 29	
Bathhouse and Gymnasium:			
Roof repairs	\$304 78		
Setting glass	138 70		
		443 48	
Public Library:			
Roof repairs	\$264 65		
Pointing	389 03		
Painting	99 80		
General	43 85		
		797 33	
Hospitals:			
Painting	\$85 90		
		85 90	
Almshouse:			
Glass	\$11 60		
		11 60	
<i>Carried forward</i>		\$9,115 59	\$3,470,539 72

ACCOUNTANT'S DEPARTMENT

507

	Expense	Outlay	
<i>Brought forward</i>			\$3,521,710 53

	\$10,626 63	\$7,515 00	
General	901 03		
Hospitals	616 46		
Milk inspection	1,443 90		
Sanitary in- spection ...	885 16		
Tenement house inspection ..	579 69		
		15,052 87	
Highway Department....		2,170 83	
Park maintenance		3,352 23	
Police Department		7,432 11	
School Department (gen- eral control)		1,743 49	
Sidewalks		801 58	
Wires and Lights Depart- ment		1,953 49	
Walnut Hills Cemetery ..		607 20	
		<u>\$40,628 80</u>	

(Reimbursements, \$59.58)

Memorial Observances

Memorial Day	\$1,172 25	
Patriots' Day	52 65	
	<u>1,224 90</u>	

Celebration of the Fourth of July

Band concerts	\$330 00	
Games and prizes	250 84	
Children's entertainment	40 66	
Printing	41 25	
Fireworks	450 00	
Ringling bells	20 00	
Services as umpire	15 00	
Moving chairs	5 00	
Incidental expenses	19 50	
	<u>1,172 25</u>	

Band Concerts

Bands	\$1,223 25	
Community singing	75 00	
Expenses	50 00	
	<u>1,348 25</u>	

Legal Expenses

Counsel fees	\$1,475 00	
Claims paid	4,136 98	
Expert services	80 00	
Expense in connection with suits	219 32	
	<u>\$5,911 30</u>	
		5,911 30

<i>Carried forward</i>		<u>\$3,531,367 23</u>
------------------------------	--	-----------------------

	Expense	Outlay	
<i>Brought forward</i>			\$3,531,367 23

Printing Reports and Warrants

Annual report	\$3,498 25		
Warrants and special reports	1,286 63		
Street List	2,067 90		
Tax list	2,640 90		
Building By-Laws	951 10		
			10,444 78

Contingencies

Salary, Civil Service Registrar	\$200 00		
Expenses of registrar	90 20		
Care of town clock	50 00		
Time service	19 50		
Boiler insurance	65 83		
Advertising Building Laws	1,412 80		
Repairs, house, 99 Greenough Street	62 79		
Advertising Town by-laws	22 40		
Selectmen's lunches	15 00		
Flowers	65 00		
Typing	30 00		
Incidental expenses	15 73		
			2,049 25

Emergency Reserve Fund

Building	\$350 00		
Headquarters, American Legion	560 00		
			910 00

Summary, General Expenses of Administration

	Appropriation	Expense	Balance
Selectmen	\$17,964 00	\$17,962 35	\$1 65
Assessors	16,010 00	15,960 00	50 00
Town Clerk	15,018 50	14,523 07	495 43
Treasurer and collector ..	19,158 00	18,575 14	582 86
Auditing and accounting ..	5,700 00	5,700 00	
Engineering	36,379 00	35,669 02	709 98
Planning Board	700 00	369 10	330 90
Maintenance of Town Hall ..	13,267 00	12,650 49	616 51
Maintenance of heating and lighting plant	36,370 00	35,595 02	774 98
Exterior repairs of town buildings	13,300 00	10,542 01	2,757 99
Garage	40,870 00	40,628 80	241 20
Memorial Observances ..	1,400 00	1,224 90	175 10
Fourth of July	1,200 00	1,172 25	27 75
Band concerts	1,500 00	1,348 25	151 75
Legal expenses	6,000 00	5,911 30	88 70
Printing warrants and reports	11,000 00	10,444 78	555 22
Miscellaneous expenses and contingencies	2,500 00	2,049 25	450 75
Emergencies, Reserve Fund ..	5,000 00	910 00	4,090 00
	\$243,336 50	\$231,235 73	\$12,100 77

Carried forward \$3,544,771 26

	Expense	Outlay	
<i>Brought forward</i>			\$3,544,771 26

SPECIAL EXPENSES OF ADMINISTRATION**Civilian War Poll Tax**

Tax paid to Common. (Chap. 283, Sec. X, Acts of 1919	\$27,591 00		
			27,591 00

Building By-Laws Committee

Salary of Secretary	\$500 00		
Printing By-Laws	458 90		
Advertising.....	11 10		
Posting notices.....	2 00		
			972 00

Headquarters, American Legion

Wages, janitor	\$927 10		
Fuel	634 00		
Electric service	117 45		
Repairs	33 61		
Flowers	25 00		
Incidental expenses	9 40		
	\$1,746 56		
Less amount transferred to Emergency Reserve Fund	560 00		
			1,186 56

Improvements, Heating and Lighting Plant

Boiler contract.....	\$657 00		
Installing boiler	484 50		
Professional services	161 19		
Incidental expenses	82 08		
			1,384 77

Headquarters Veterans of Foreign Wars

Rent	\$350 00		
			350 00

Summary, Special Expenses of Administration

	Appropriation	Expense	Balance
Civilian war poll tax		\$27,591 00	\$27,591 00*
Expenses Com. on building by-laws	\$972 00	972 00	
Headquarters, American Legion	1,202 93	1,186 56	16 37
Improvements, heating and lighting plant	11,973 71	1,384 77	10,588 94
Headquarters, Veterans of Foreign Wars	400 00	350 00	50 00
Plans, Memorial tablet ..	500 00		500 00
Memorial tablet, World War	2,500 00		2,500 00
Plans, Pierce Street lot ..	1,500 00		1,500 00
Plans Village Square.....	1,350 00		1,350 00
*Overdrawn.	\$20,398 64	\$31,484 33	11,085 69

Total payments \$3,576,255 59

The balance is made up as follows:

Special appropriations unexpended:

Alterations, High School	\$20,888 85
High School addition	12,430 80
Extension of filtering galleries, 1912	2,137 10
Covered filter and basin	1,645 59
Extension filtering galleries, 1917 ...	5,000 00
Administration building, Water Dept.	2,505 10
Land for Public Playgrounds	19,329 07
Service building, Park Dept.	2,436 62
Improvements, Fire Stations C and F ..	7,747 62
Construction of sewers	6,759 42
Plans, Pierce Street lot	1,500 00
Plans, Village Square	1,350 00
Plans, Memorial Tablet	500 00
Construction of pavements A	4,856 24
Plans, Runkle School	2,000 00
Plans, Devotion School	416 00
Addition, Runkle School	30,496 00
Alterations, Runkle School	31,104 00
Addition, Devotion School	805 00
Alterations, Devotion School	8,095 00
Memorial Tablet, World War	2,500 00

General funds, unappropriated ...

\$164,502 41
46,338 59

\$210,841 00

PUBLIC LIBRARY TRUST FUNDS

John L. Gardner Fund

(Capital account):

Receipts:

Cash uninvested Jan. 1, 1923	\$5 42
Portion of N. Y. Central coupon credited to capital account to extinguish premium	3 50
Collection \$1,000 bond, Virginia-Carolina Chemical Co's 5's 2077	1,000 00
	<u>\$1,008 92</u>

Payments:

\$1,000 Alabama Power Co. 1st mortgage 5% due March, 1946	\$930 00
Cash uninvested Dec. 31, 1923	78 92
	<u>\$1,008 92</u>

Investments, Dec. 31, 1923:

6 shares Am. Tel. & Tel. Co.	\$817 51
3,000 Buff. Gen. Elec. Co. 5's 3049-51 ..	3,000 00
3,000 Sioux City Stock Yards 5's, 415-17	2,910 00
1,000 N. Y. C. R. R. Eq. 6's No. 12407 ..	1,070 99
1,000 Alabama Power Co., 1st mortgage 5's No. 12711-46	930 00
26 shares Old Colony R.R.	2,698 00
½ share Boston Elevated R.R.	95 51
100 4th Liberty Loan 4¼'s	100 00
Cash uninvested Dec. 31, 1922	78 92
	<u>\$11,700 93</u>

(Income account):

Receipts:

Interest and dividends on investments	\$657 53	
Cash uninvested Jan. 1, 1923	65 87	
	<u> </u>	\$723 40

Payments:

Rent of safe deposit box (one-half)	\$5 00	
Paid to Treasurer of Brookline	346 00	
Accrued interest on \$1,000 Alabama bond	13 33	
Balance on hand Dec. 31, 1923	359 07	
	<u> </u>	\$723 40

Treasurer of Brookline in account
with the Gardner Fund:

Receipts:

Cash on hand Jan. 1, 1923	\$0 71	
Received from Treasurer of Fund	346 00	
	<u> </u>	\$346 71

Payments:

Books and supplies	\$343 36	
Cash on hand Dec. 31, 1923	3 35	
	<u> </u>	\$346 71

Martin L. Hall Fund

(Capital account):

Receipts:

Cash uninvested Jan. 1, 1923	57 24	
Sale of rights	2 49	
	<u> </u>	\$59 73

Payments:

Cash uninvested Dec. 31, 1923		\$59 73
---	--	---------

Investments, Dec. 31, 1923:

1 share Boston & Albany R.R. Co.	\$100 00	
2 shares B. & M. R.R. 1st pfd.	233 50	
1 share Edison Elec. Ill. Co. of Boston	228 40	
1 share Pullman Co.	156 13	
1,000 Term. R.R. Assn. St. Louis 4's	1,000 00	
1,000 Chic. Jct. Rys. Union Stock Yds. Co. 4's	1,002 50	
1,000 N. Y. C. Deb. 4's	1,010 00	
2,000 Am. Tel. & Tel. Co. 4's	1,915 00	
Cash uninvested Dec. 31, 1923	59 73	
	<u> </u>	\$5,705 26

(Income account):

Receipts:

Cash uninvested Jan. 1, 1923	\$21 50	
Interest and dividends on investments	231 22	
	<u> </u>	\$252 72

Payments:

Rent of safe deposit box (one-half)	\$5 00	
Paid to Treasurer of Brookline	225 00	
Balance on hand Dec. 31, 1923	22 72	
	<u> </u>	\$252 72

Treasurer of Brookline in account
with the Hall Fund:

Receipts:

Cash on hand Jan. 1, 1923	\$6 88	
Received from Treasurer of Fund	225 00	
		<u>\$231 88</u>

Payments:

Books purchased	\$230 43	
Cash on hand Dec. 31, 1923.....	1 45	
		<u>\$231 88</u>

D. W. Russell Fund

(Capital account):

Deposit in Home Savings Bank Book 127902	\$280 63	
Interest added during 1923	12 74	
		<u>\$293 37</u>

Caleb Davis Bradlee Fund

(Capital account)

Receipts:

Cash uninvested Jan. 1, 1923.....	\$1,056 11	
		<u>\$1,056 11</u>

Payments:

Repaid loan from Brookline Savings Bank.....	\$951 62	
Cash uninvested Dec. 31, 1923	104 49	
		<u>\$1,056 11</u>

Investments Dec. 31, 1923:

1,000 Erie R. R. Equip't Tr. 5's ...	\$949 40	
100 3rd Liberty Loan	100 00	
100 4th Liberty Loan	100 00	
Cash uninvested Brookline Savings Bank.....	104 49	
		<u>\$1,253 89</u>

(Income account):

Receipts:

Cash uninvested Jan. 1, 1923.....	\$54 11	
Interest and dividends on investments.	87 56	
		<u>\$141 67</u>

Payments:

Interest and stamp on loan from Brook- line Savings Bank	\$5 35	
Paid to Treasurer of Brookline	47 50	
Cash on hand Dec. 31, 1923.....	88 82	
		<u>\$141 67</u>

SCHOOL TRUST FUNDS

Alice W. Bancroft Fund

(Capital account):

Deposit in State Street Trust Co.		<u>\$1,000 00</u>
--	--	-------------------

William H. Lincoln Fund

(Capital account):

Chicago, Burlington & Quincy R.R. Co.,
Illinois Division, 4 per cent mortgage
bonds:

No. M 740 J. & J.	\$1,000 00
No. M 741 J. & J.	1,000 00
No. M 742 J. & J.	1,000 00
No. M 743 J. & J.	1,000 00
No. M 744 J. & J.	1,000 00

Lake Shore & Michigan Southern Rail-
way Co. 4 per cent bonds:

No. M 4197 March & Sept.	1,000 00
No. M 4198 March & Sept.	1,000 00
No. M 4199 March & Sept.	1,000 00
No. M 4200 March & Sept.	1,000 00
No. M 4201 March & Sept.	1,000 00

City of Minneapolis 4% 20-year Grade
School bonds:

No. 22566 June and Dec.	1,000 00
No. 22567 June and Dec.	1,000 00
No. 22568 June and Dec.	1,000 00
No. 22569 June and Dec.	1,000 00
No. 22570 June and Dec.	1,000 00

Cash uninvested Jan. 1, 1923, Brook-
line Savings Bank, Book 39496

2,019 44

\$17,019 44

(Income account):

Interest on investments	\$600 00
Interest on uninvested funds	45 43

\$645 43

Payments to beneficiaries

\$645 43**James Murray Kay Fund**

(Capital account):

Deposit in Brookline Savings Bank ...	\$1,000 00
---------------------------------------	------------

\$1,000 00

(Income account):

Deposit in Brookline Savings Bank Book 49520, Jan. 1, 1923	\$1,022 46
Interest to Dec. 31, 1923	21 87

\$1,044 33

Deduct capital

1,000 00\$44 33

Prizes for beneficiaries

\$55 47

Income account overdrawn Dec. 31,
192311 14\$44 33**Wm. H. Lincoln High School Medal Fund**

(Capital account):

Town of West Springfield, Mass., 4% Water Bonds, Nos. 28 and 29	\$2,000 00
--	------------

\$2,000 00\$2,000 00

(Income account):

Cash, Brookline Savings Bank, Book 55424, Jan. 1, 1923	\$115 89	
Income from investments	80 00	
Interest on deposits	2 50	
	<hr/>	\$198 39
Prizes to beneficiaries	\$43 93	
Income on hand Dec. 31, 1923	154 46	
	<hr/>	<u>\$198 39</u>

Abbie W. Dean Fund

(Capital account):

Receipts:

Received from Executors	\$3,000 00
-------------------------------	------------

Payments:

Purchase \$2,000 Alabama Power Co. 1st and ref. 6's-51	\$1,972 67	
\$1,000 Am. Tel. & Tel. Sinking Fund 5½'s-43	987 14	
Cash uninvested Brookline Savings Bank Book 61965 Dec. 31, 1923	40 19	
	<hr/>	<u>\$3,000 00</u>

John D. Runkle School Fund

(Capital account):

Liberty Bond No. 107212 1, 3½%-47 .	\$50 00	
Deposit in Brookline Savings Bank Book No. 59775, June 15, 1923	10 67	
	<hr/>	<u>\$60 67</u>

WARREN TREE FUND

(Capital account):

Deposit in Brookline Savings Bank..	\$975 00	
	<hr/>	<u>\$975 00</u>

(Income Account):

Brookline Savings Bank Book 35667, Jan. 1, 1923	\$1,253 10	
Interest during 1923	28 19	
	<hr/>	\$1,281 29
Deduct capital	975 00	
	<hr/>	\$306 29
Balance income on hand Dec. 31, 1923.		<u>\$306 29</u>

ERNEST B. DANE FUND (Gift)*Receipts:*

Balance on hand, January 1, 1923	\$502 50	
Received for work performed	1,069 90	
	<hr/>	<u>\$1,572 40</u>

Payments:

Labor and materials for moth suppression	\$952 66	
Cash on hand December 31, 1923	619 74	
	<hr/>	\$1,572 40

CEMETERY TRUST FUNDS

Brookline Cemetery Perpetual Care Fund

(Capital account):

Brookline Savings Bank Book 12694 ..	\$374 60	
Interest to July 10, 1923	8 42	
	<hr/>	
Closed into account No. 9865	\$383 02	
Brookline Savings Bank, Book 9865 ..	467 54	
Interest to December 31, 1923	10 51	
	<hr/>	\$861 07
Brookline Savings Bank, Book 20769 ..	\$1,963 93	
Interest to December 31, 1923	44 17	
Deposits	100 00	
	<hr/>	2,108 10
		<hr/>
		\$2,969 17

Walnut Hills Cemetery, Perpetual Care Fund

(Capital account):

Trust policies of the Massachusetts Hospital Life Insurance Co.		
January 30, 1907, No. 117	\$18,950 00	
January 30, 1907, No. 039	7,700 00	
October 27, 1908, No. 053	2,400 00	
June 29, 1910, No. 079	2,500 00	
June 25, 1912, No. 0112	2,500 00	
December 21, 1915, No. 0151	2,500 00	
February 6, 1917, No. 0162	2,500 00	
February 11, 1919, No. 0169	2,500 00	
May 3, 1921, No. A137	2,500 00	
May 12, 1921, No. A138	2,500 00	
Cash uninvested December 31, 1923 ..	2,531 54	
	<hr/>	\$49,081 54

Receipts:

Cash uninvested January 1, 1923	\$1,580 79	
Receipts for 1923	950 75	
	<hr/>	\$2,531 54

Payments:

Cash uninvested December 31, 1923 ..	<hr/>	\$2,531 54
--------------------------------------	-------	------------

(Income account):

Balance on hand, January 1, 1923	\$2,245 49	
Receipts for the year 1923	2,411 98	
	<hr/>	\$4,657 47
Payments for the year 1923	\$2,375 50	
Balance on hand December 31, 1923 ..	2,281 97	
	<hr/>	\$4,657 47

Walnut Hills Cemetery, General Fund

Balance on hand, January 1, 1923	\$1,704 62	
Receipts for the year 1923	5,618 91	\$7,323 53
		<hr/>
Payment for the year 1923	\$6,169 08	
Balance on hand December 31, 1923 ...	1,154 45	\$7,323 53
		<hr/>
Cash balances, January 1, 1924:		
Perpetual Care Fund, capital account ..	\$2,531 54	
Perpetual Care Fund, income account .	2,281 97	
General Fund	1,154 45	\$5,967 96
		<hr/>
Bank balance, New England Trust Co., January 1, 1924	\$5,788 49	
Cash in Treasury	179 47	\$5,967 96
		<hr/>

VALUATION OF TOWN PROPERTY, DECEMBER 31, 1923

	Land	Buildings	Personal Property	Total
Town Hall	\$55,400 00	\$200,000 00	\$10,000 00	\$265,400 00
House, 50 Harvard St.	31,500 00	5,000 00		36,500 00
House, 99 Greenough St.	9,400 00	4,500 00		13,900 00
House, 244 Boylston St.	3,000 00	1,600 00		4,600 00
Almshouse and Contagious Hospitals	29,000 00	115,500 00	13,000 00	157,500 00
Gymnasium and Baths	32,000 00	145,000 00	22,000 00	199,000 00
Police Station	34,000 00	83,000 00	9,000 00	126,000 00
Public Library	62,000 00	225,000 00	40,000 00	327,000 00
Branch Library	16,400 00	6,000 00		22,400 00
Schools			280,000 00	2,550,900 00
High	85,000 00	550,000 00		
Manual Train. High	23,000 00	100,000 00		
Cabot	19,300 00	30,000 00		
Devotion: Primary, Intermed., Gram., & Devotion House }	110,000 00	251,000 00		
Driscoll	42,800 00	60,000 00		
Heath	50,000 00	125,000 00		
Lawrence	28,000 00	46,000 00		
Lincoln Primary ...	22,000 00	25,000 00		
Lincoln Grammar ..	28,000 00	90,000 00		
Longwood	18,000 00	7,500 00		
Newton Street	1,000 00	500 00		
Parsons	19,600 00	10,000 00		
Pierce Prim. and Gram. }	56,000 00	205,000 00		
Runkle	53,000 00	125,000 00		
Sewall	15,000 00	40,000 00		
Winthrop	10,200 00	25,000 00		
Fire Department			75,000 00	259,200 00
Station A, Village Sq.	20,000 00	50,000 00		
Station B, Washington & Thayer Sts.	9,500 00	16,000 00		
Station C, Monm'h St.	7,900 00	8,000 00		
Station D, Boyls'n St.	2,500 00	11,500 00		
Station E, Devt'n St.	4,000 00	15,000 00		
Station F, Heath St.	12,500 00	3,000 00		
Station G, Wash. St.	4,300 00	20,000 00		
Highway Department			30,000 00	166,700 00
Crushing Plant, Hammond Street	3,000 00			
Freight Yd., Kent St.	24,400 00			
Incinerator	4,400 00	10,500 00		
Storage Yard, Devotion Street	19,400 00			
Town Stable, Cypress Street	33,000 00	42,000 00		
Water Department ..			850,000 00	1,269,100 00
Covered Reservoir, Fisher Hill	80,000 00	80,000 00		
High-Service Station	1,500 00	10,000 00		

VALUATION OF TOWN PROPERTY — *Continued*

	Land	Buildings	Personal Property	Total
Water Dept.— <i>con.</i>				
Low-Service Station, West Roxbury ..	\$75,000 00	\$32,000 00		
Reservoir and Stand- pipe, Single Tree Hill	7,900 00	85,000 00		
Stable, Emerald St..	9,200 00	18,000 00		
Storage Yd., Pearl St.	19,500 00	1,000 00		
Parks & Pub. Grounds			\$10,000 00	\$2,026,700 00
Amory Playground	70,000 00			
Babcock and Dwight Streets Triangle..	4,000 00			
Babcock & Freeman Streets Triangle .	4,000 00			
Beacon Playground	80,500 00	1,500 00		
Brook St. “	2,300 00			
Brookline Av. “	85,000 00			
Brookline Field	75,000 00	4,500 00		
Clark Playground ..	12,000 00	1,500 00		
Coolidge Playground	18,000 00			
Corey Hill Pk., North	11,600 00			
Corey Hill Pk., South	23,000 00			
Cypress St. Playgr'd	120,000 00			
Dudley St. Triangle	12,000 00			
Eliot Street	15,400 00			
Emerson Playgro'nd	50,000 00			
Griggs Field “	40,000 00			
Kent & Brook “	8,600 00			
Knyvet Square	50,000 00			
Lee Street Park ..	45,000 00			
Linden Park	12,000 00			
Linden Square	7,000 00			
Longw'd Av. Pl'ygr'd	65,000 00			
Longwood Square ..	125,000 00			
Lowell Playground .	7,200 00	2,000 00		
Mason Square	30,000 00			
Netherlands Rd. Lot	13,100 00	12,000 00		
Putterham Lands ..	104,700 00	1,800 00		
Reservoir Park	150,000 00			
Rese'v'r Rd. Tr'n'gle	4,100 00			
Riverdale Parkway	650,000 00			
Upland Road	5,900 00			
Vernon Park	15,000 00			
Walnut and Warren Street Triangle..	3,000 00			
Winthrop Square ..	75,000 00			
Walnut Hills Ceme'y— House, 96 Grove St.		6,000 00		6,000 00
Forestry Department .			9,000 00	9,000 00
Street Lighting System			5,000 00	5,000 00
Wires and Lights Dept.			30,000 00	30,000 00
	\$3,185,000 00	\$2,906,900 00	\$1,383,000 00	\$7,474,900 00

CLASSIFIED STATEMENT OF FUNDED DEBT

DUE	PARKS AND PLAYGROUNDS		STREETS AND BRIDGES		WATER SUPPLY		SCHOOLS AND SITES		PUBLIC BUILDINGS		SEWERS AND DRAINS		TOTAL	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
1924	\$13,670 00	\$4 143 70	\$39,180 00	\$9,198 60	\$23,700 00	\$7,132 81	\$46,400 00	\$23,950 00	\$23,075 00	\$5,024 68	\$16,400 00	\$6,752 00	\$162,425 00	\$56,201 79
1925	13,670 00	3,611 96	36,900 00	7,540 50	22,700 00	6,226 00	46,400 00	22,043 00	23,075 00	4,125 00	16,400 00	6,078 00	159,145 00	49,624 46
1926	12,670 00	3,080 22	31,000 00	5,985 00	21,100 00	5,337 00	46,400 00	20,136 00	17,075 00	3,225 32	16,400 00	5,404 00	144,645 00	43,167 54
1927	12,670 00	2,588 48	25,000 00	4,680 00	21,100 00	4,509 00	37,400 00	18,229 00	17,075 00	2,565 65	16,400 00	4,730 00	129,645 00	37,302 13
1928	12,670 00	2,096 74	25,000 00	3,625 00	21,100 00	3,681 00	37,400 00	16,704 50	17,075 00	1,905 96	16,400 00	4,056 00	129,645 00	32,069 20
1929	9,250 00	1,605 00	25,000 00	2,570 00	16,100 00	2,853 00	37,400 00	15,180 00	4,875 00	1,246 28	13,400 00	3,382 00	106,025 00	26,836 28
1930	9,250 00	1,231 25	13,000 00	1,514 00	12,500 00	2,200 00	36,400 00	13,655 50	4,875 00	1,031 90	13,400 00	2,813 00	89,425 00	22,445 65
1931	9,250 00	857 50	13,000 00	970 00	12,500 00	1,700 00	35,400 00	12,167 00	4,875 00	817 52	13,400 00	2,244 00	88,425 00	18,756 02
1932	6,750 00	483 75	10,000 00	425 00	10,000 00	1,200 00	35,400 00	10,721 00	4,875 00	603 14	13,400 00	1,675 00	80,425 00	15,107 89
1933	5,250 00	210 00	.....	.....	10,000 00	800 00	28,500 00	9,275 00	3,875 00	388 76	13,400 00	1,106 00	61,025 00	11,779 76
1934	.....	.....	.....	.....	10,000 00	400 00	28,500 00	8,105 00	2,875 00	219 38	10,600 00	537 00	51,975 00	9,261 38
1935	.....	.....	.....	.....	.....	.....	28,500 00	6,935 00	2,000 00	90 00	2,000 00	80 00	32,500 00	7,105 00
1936	.....	.....	.....	.....	.....	.....	28,500 00	5,765 00	.....	.....	.....	.....	28,500 00	5,765 00
1937	.....	.....	.....	.....	.....	.....	28,500 00	4,595 00	.....	.....	.....	.....	28,500 00	4,595 00
1938	.....	.....	.....	.....	.....	.....	28,500 00	3,425 00	.....	.....	.....	.....	28,500 00	3,425 00
1939	.....	.....	.....	.....	.....	.....	27,500 00	2,255 00	.....	.....	.....	.....	27,500 00	2,255 00
1940	.....	.....	.....	.....	.....	.....	27,500 00	1,127 50	.....	.....	.....	.....	27,500 00	1,127 50
Total	\$105,100 00	\$19,908 60	\$218,080 00	\$36,508 10	\$180,800 00	\$36,038 81	\$584,600 00	\$194,268 50	\$125,625 00	\$21,243 59	\$161,600 00	\$38,857 00	\$1,375,805 00	\$346,824 60

REPORT OF THE AUDITORS

Brookline, January 19, 1924.

To the Board of Selectmen:

Gentlemen: For the financial year ending January 15, 1924, we have examined the accounts of Albert P. Briggs, Treasurer of the town of Brookline, and have found same to be correct.

We have also examined his accounts as Treasurer of the following: The J. Sullivan Warren Bequest; The Walnut Hills Cemetery; The James Murray Kay Prize Fund; The William H. Lincoln High School and Medal Funds; The Abbie W. Deane Fund; The John D. Runkle School Fund, and other trusts, and report that they have been found correct with proper vouchers and warrants, together with their investment securities.

His accounts as Collector of the town of Brookline have also been examined and found correct.

Respectfully,

WILLIAM J. LOVE,

DAVID B. CHURCH,

ALEXANDER SUTHERLAND, JR.

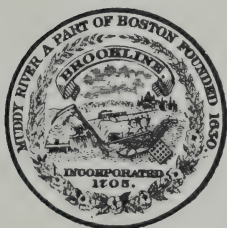
Auditors.

TOWN OF BROOKLINE ASSESSORS' DEPARTMENT

REPORT
OF THE
BOARD OF ASSESSORS
OF
BROOKLINE
MASSACHUSETTS

FOR THE YEAR ENDING DECEMBER 31

1923



NEWTON
GARDEN CITY PRESS, INC.

1924

REPORT OF THE ASSESSORS

The Assessors herewith submit their report for the year 1923.

The Board has consisted of the same members as in 1922: Charles H. Stearns, Charles A. Bowditch and John T. Comerford, Mr. Stearns being re-elected at the last town election. Charles H. Stearns was chosen Chairman of the Board and Herbert N. Bates, Secretary.

On account of the increase in valuation of the town of nearly five and one-half millions and a decrease of the total amount to be raised by taxation of more than one hundred and fifty thousand dollars, there has been a decrease in the rate per thousand from \$21.70 to \$19.00.

The following tables give details of the State, County and Town taxes, and the Town's valuation, together with comparisons with those of the previous year.

The amount voted by the town for the expenses to be raised by taxation was		\$2,537,213 67
County Tax	164,411 76	
State Tax	214,800 00	
Metropolitan Sewer Tax	94,140 46	
Metropolitan Park Tax	63,655 49	
Metropolitan Smoke Tax	445 81	
Metropolitan Fire Prevention Tax	773 78	
Charles River Basin Tax	12,152 62	
Investigation Rapid Transit	132 79	
Overlay	20,000 00	
		<hr/>
		\$3,107,726 38

Deduct:

Income Tax from State	\$404,475 74	
Estimated receipts	436,673 64	
10,721 Polls at \$2.00	21,442 00	
		<hr/>
		862,591 38
		<hr/>
Amount to be raised		\$2,245,135 00

Valuation	Rate	Amount
\$118,165,000	\$19.00	\$2,245,135 00

Assessed Valuation:

Real estate:

Land	\$38,245,000	
Buildings	63,771,500	
Total real		\$102,016,500
Personal		16,148,500

Total valuation	\$118,165,000
Polls taxable 10,721	
Polls exempt 45	

Comparative Valuations

	1922	1923	Increase	Decrease
Land	\$37,659,000	\$38,245,000	\$586,000	
Buildings	59,577,400	63,771,500	4,194,100	
Total real	97,236,400	102,016,500	4,780,100	
Personal	15,490,900	16,148,500	657,600	
Total valuation	112,727,300	118,165,000	5,437,700	
Polls	10,538	10,721	183	

Comparative Additional Valuations

	1922	1923	Increase	Decrease
Personal	\$109,200	\$120,700	\$11,500	
Polls	130	108		22

Comparative Appropriations

	1922	1923	Increase	Decrease
Town	\$2,721,864 30	\$2,537,213 67		\$184,650 63
County	160,389 58	164,411 76	\$4,022 18	
State	214,800 00	214,800 00		
Sewer	90,750 49	94,140 46	3,389 97	
Park	57,005 10	63,655 49	6,650 39	
Smoke	445 81	445 81		
Charles River Basin	11,016 95	12,152 62	1,135 67	
Fire Prevention ...	757 53	773 78	16 25	
Investigation of				
Rapid Transit...		132 79	132 79	

\$3,257,029 76 \$3,087,726 38 \$15,347 25 \$184,650 63

Respectfully submitted,

CHARLES H. STEARNS,
CHARLES A. BOWDITCH,
JOHN T. COMERFORD,

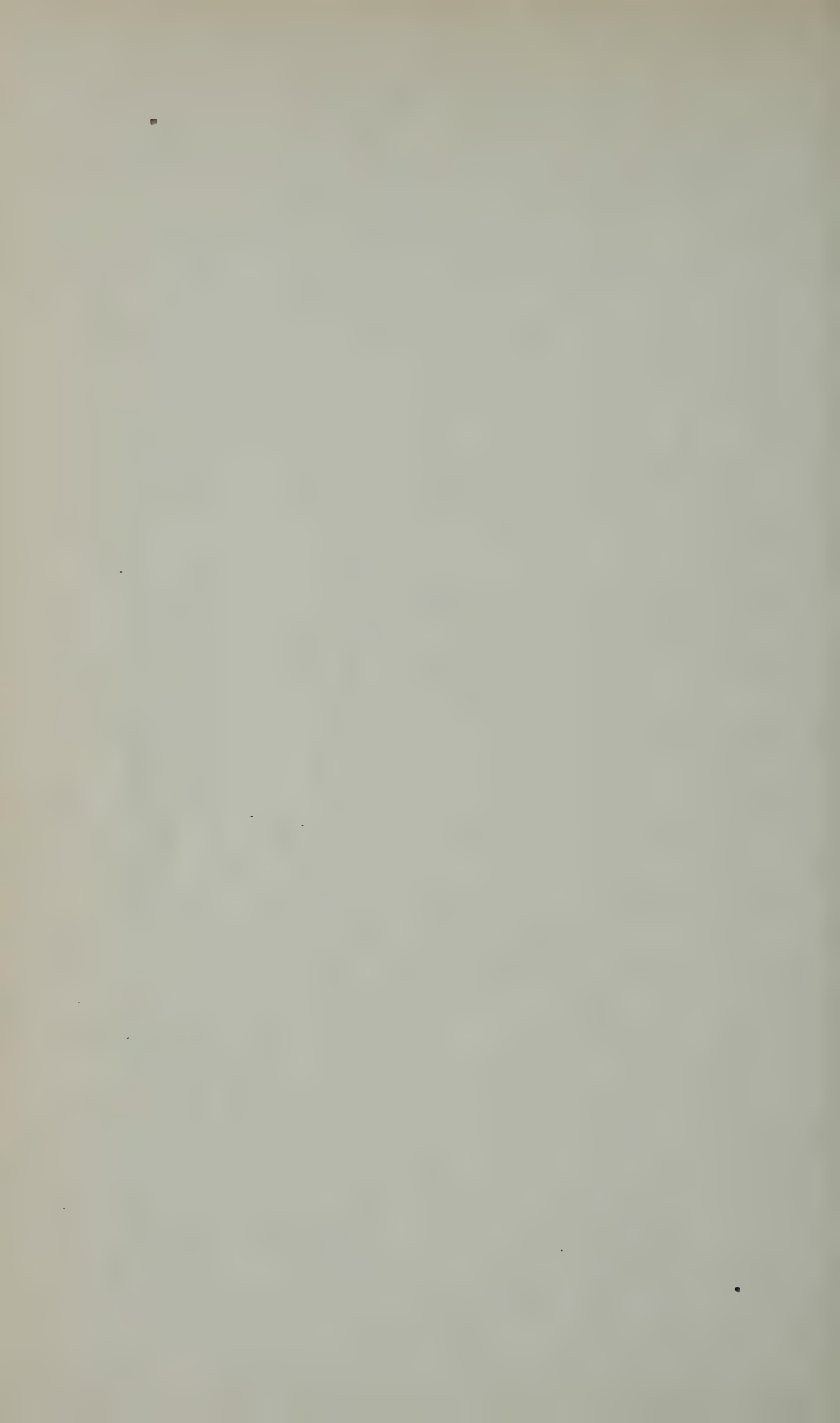
Assessors of Brookline.

TABLE OF VALUATION, RATE OF TAXATION, EXPENDITURES, AND
DEBT OF THE TOWN OF BROOKLINE, FROM 1873 TO
DEC. 31, 1923, INCLUSIVE

Year	Total Valuation April 1	Rate of Tax on \$1,000	Year	Expenditures for the Year Ending Jan. 31	Debt Jan. 31
1873	\$28,476,000 00	\$11 50	1873	\$453,660 31	\$581,800 00
1874	27,940,200 00	11 50	1874	591,360 49	816,704 16
1875	27,809,100 00	11 60	1875	985,605 65	1,346,958 00
1876	27,497,000 00	12 20	1876	494,192 86	1,395,350 00
1877	24,968,690 00	12 50	1877	394,462 05	1,368,350 00
1878	22,586,300 00	12 10	1878	502,451 52	1,468,350 00
1879	22,493,900 00	12 60	1879	359,245 75	1,444,350 00
1880	22,869,700 00	12 00	1880	433,437 61	1,451,350 00
1881	23,723,300 00	10 80	1881	403,412 99	1,442,554 66
1882	24,842,800 00	12 30	1882	396,189 53	1,439,550 00
1883	25,822,900 00	11 50	1883	414,328 86	1,360,850 00
1884	26,646,500 00	11 00	1884	482,793 95	1,318,950 00
1885	29,955,700 00	11 00	1885	486,972 83	1,281,650 00
1886	33,434,400 00	10 40	1886	505,996 44	1,217,050 00
1887	38,640,500 00	10 50	1887	594,228 59	1,299,800 00
1888	41,246,900 00	10 50	1888	797,594 24	1,526,800 00
1889	42,533,300 00	12 00	1889	880,374 10	1,660,600 00
1890	46,537,300 00	9 00	1890	748,112 75	1,594,200 00
1891	50,729,500 00	11 00	1891	916,520 00	1,659,000 00
1892	53,080,600 00	11 80	1892	1,156,583 59	1,866,550 00
1893	56,299,000 00	11 00	1893	1,261,089 92	1,953,400 00
1894	57,191,150 00	12 60	1894	1,271,828 71	2,165,685 00
1895	59,002,600 00	12 00	1895	1,319,530 94	2,146,284 00
1896	60,996,800 00	12 40	1896	1,512,487 24	2,235,673 00
1897	64,169,200 00	12 20	1897	1,596,410 37	2,079,212 00
1898	66,527,000 00	11 80	1898	1,957,671 98	1,394,951 00
1899	74,530,000 00	10 50	1899	1,419,685 09	1,424,740 00
1900	77,952,900 00	10 20	1900	1,481,316 84	1,261,729 00
1901	83,228,100 00	10 00	1901	1,768,808 35	1,398,218 00
1902	86,093,800 00	10 00	1902	1,613,902 34	1,472,208 00
1903	87,172,900 00	10 00	1903	1,848,537 68	1,440,996 00
1904	88,274,800 00	10 50	1904	2,104,080 07	1,543,335 00
1905	90,852,400 00	12 00	1905	1,926,079 76	1,620,474 00
1906	93,282,300 00	9 00	1906	1,751,538 78	1,494,313 00
1907	95,957,900 00	10 80	1907	1,369,979 00	1,337,552 00
1908	100,766,800 00	11 50	1908	1,788,969 89	1,559,191 00
1909	104,586,100 00	10 50	1909	1,673,755 90	1,381,330 00
1910	108,634,000 00	12 50	*	1,774,488 25†	1,558,869 00†
1911	110,460,700 00	12 20	1910	2,013,779 66	1,538,768 00
1912	111,053,000 00	12 00	1911	1,832,639 79	1,500,287 00
1913	117,722,700 00	13 30	1912	2,036,667 43	1,537,806 00
1914	121,526,100 00	14 50	1913	2,181,891 93	1,559,575 00
1915	124,001,900 00	14 10	1914	2,308,742 69	1,529,794 00
1916	128,418,800 00	14 80	1915	2,376,578 09	1,620,993 00
1917	93,089,000 00	15 70	1916	2,372,482 74	1,514,092 00
1918	93,641,200 00	15 30	1917	2,557,402 39	1,411,441 00
1919	95,804,600 00	16 50	1918	2,483,746 85	1,328,320 00
1920	103,636,400 00	17 30	1919	2,503,445 80	1,121,464 00
1921	109,480,800 00	17 90	1920	3,040,250 33	945,108 00
1922	112,727,300 00	21 70	1921	3,193,248 17	998,552 00
1923	118,165,000 00	19 00	1922	3,638,278 87	1,305,296 00
			1923	3,576,255 59	1,375,805 00

* Change of financial year.

† Ending December 31.



I N D E X

INDEX

	Page
"Abby W. Deane Fund" Under Will of Charlotte A. Hedge accepted	47
Accountant, Report of	459-519
Collector's Accounts, Summary of	461, 462
Funded Debt, Classified Statement	519
Payments from General Funds	469-510
Treasury Receipts	463-468
Trust Funds	510-516
Valuation of Town Property	517, 518
Accounting System by Commonwealth, Vote on	10
Appropriations: Recommended for 1924	70-72
Annual for 1923, voted at Annual Meeting	19-24
Annual for 1923, additional:	
Health Department	43
Heating and Lighting Plant	43
Highways	43
Maintaining and Repairing Sewers and Drains	43
Miscellaneous Expenses	43
Planting and Preserving Trees	43
Sidewalks	43
Suppression of Insect Pests	43
Special, outside of regular annual appropriations:	
Cemetery, Fencing and Development	26
Contagious Hospital Garage	43
Land on Corey Hill, Purchase of	26, 44
Memorial Tablet to World War Dead	28, 54
Park Department Service Building	25
Public Library:	
Interior Renovation of	44
Coolidge Corner Branch Renovation	44
Permanent Pavement in Streets	31
Schoolhouses:	
Boylston and Winthrop, Heating Apparatus	26
Devotion — Plans for Addition to	44
Construction of Addition	53
Runkle — Plans for Addition to	44
Construction of Addition	52
Veterans of Foreign Wars, Headquarters for	43
Water mains, Kent and Colchester Streets	24
Appropriation rescinded	48
Appropriations Cancelled:	
Water Mains Kent and Colchester Streets	48

	Page
Assessors, Report of	523-525
Auditors, Town, Report of	520
 Bacteriologist, Report of	 246-249
Bequest Under Will of Charlotte A. Hedge Accepted	47
Board of Health, Report of	201-286
Building Commissioner's Report	125-133
By-Laws, Amended	27
Building By-law and Plumbing By-law Accepted	27
Building Laws, Proposed Amendment Indefinitely Postponed	48
Article XVIII, Sect. 20. Use of Streets for Building purposes Amended	 31
Advisory Committee on Appropriations, etc.	46
 Cancellation of authority to borrow money:	
Motor Driven Fire Apparatus	47
Motor Equipment for Garbage Disposal	47
Water Mains, Kent and Colchester Streets	48
Cancellation of Appropriation:	
Water Mains, Kent and Colchester Streets	48
Collector of Taxes, Report of	453, 454
Committee on Planting Trees, Report of	309-310
Committees Appointed or Chosen:	
Committee on Appropriations at Annual Meetings	16
Committee on Water Supply	45
 Deceased Town Meeting Members, List of	 17
 Election, Town, March 6, 1923	 3-14
Engineer, Town, Report of	137-151
 Fire Department:	
Report of Commissioner	111-115
Report of Selectmen	76, 77
 Gymnasium and Baths Committee, Report of	 179-181
 Health, Board of, Report of	 203-206
Bacteriologist	246-249
Dental Clinic	241
Fly and Mosquito Suppression	278-286
Health Officer	227-243
Health Hospital	244-245
Inspector of Animals	275-277
Inspector of Milk and Provisions	259-274
Quarantine Inspector	250, 251

Health Board of, Report of— <i>continued</i> :	Page
Regulations of Board	207-217
Sanitary Agent	252, 253
Tenement House Inspector	254-258
Vital Statistics	218-226
Hedge, Charlotte A., Bequest Under Will of, Accepted	47
Holyhood Cemetery—Permitted to Use Land for Burial Purposes	26
Inspector of Animals	275-277
Inspector of Milk and Provisions	259-274
Inspector of Plumbing, Report of	129
Lease with Elizabeth B. Hill for Garage Space Gratified	28
Legislation:	
Chap. 26, Acts 1923, "Public Welfare Department" Accepted	45
Chap. 39, Sec. 16, Acts 1923 "Advisory Committee" By-law Accepted	46
Chap. 391, Acts 1923, Collection of Water Rates, Accepted	46
Library — <i>See</i> Public Library.	
Licenses for Sale of Non-intoxicating Beverages, Vote on	9
Lighting Halls in Apartment Houses—Indefinitely Postponed	48
Measurer of Wood and Bark to be appointed by Selectmen ...	18
Meetings:	
Town Election, March 6, 1923	3-14
Adjourned Annual Town Meeting, March 20, 1923	17-32
Special Town Election, April 24, 1923	33-37
Special Meeting, October 16, 1923	39-49
Special Meeting, December 14, 1923	50-54
Money Borrowed — <i>See</i> Treasurer Authorized to Borrow.	
Moving Picture Theatres, Informal Referendum	38
Overseers of Poor (now "Board of Public Welfare"), Report of	289-292
"Overseers of Poor" changed to "Board of Public Welfare"	45
Park Commissioners, Report of	301-305
Planning Board, Report of	191-197
Planting Trees, Report of	309, 310
Playground Commission, Report of	182, 183
Plumbing, Report of Inspector of	129
Police Department:	
Report of Chief of Police	95-108
Report of Selectmen	75
Precinct Town-Meeting Members, Election of	11-13
List of Deceased Members	17

	Page
Public Library:	
Librarian, Report of	345-359
Treasurer, Report of	342-344
Trustees, Report of	337-341
"Public Welfare, Board of" — Department Named	45
Public Welfare, Board of, Report	289-292
Qualification of Town Officers	15
Quarantine Inspector, Report of	250-251
Reports of Town Officers and Committees:	
Accountant	459-519
Assessors	523-525
Attendance Officer (Schools)	388
Auditors	520
Bacteriologist	246-249
Board of Health	203-206
Building Commissioner	127-133
Collector of Taxes	453, 454
Committee on Planting Trees	309, 310
Dental Clinic	241
Examiners of Gasfitters	133
Financial Condition	456
Fire Commissioner	111-115
Fly and Mosquito Suppression	278-286
Gymnasium and Baths Committee	179-181
Health Officer	227-243
Health Hospital	244, 245
Inspector of Animals	275-277
Inspector of Plumbing	129
Inspector of Provisions and Milk	259-274
Library, Public, Trustees of	337-341
Librarian	345-359
Treasurer	342-344
Park Commissioners	301-305
Planning Board	191-197
Planting Trees, Committee for	309, 310
Playground Commissioner	182, 183
Police, Chief of	95-108
Public Welfare	289-292
Quarantine Inspector	250, 251
Sanitary Agent	252, 253
School Committee	363-367
Sealer of Weights and Measures	169-175
Selectmen	57-91
Superintendent of Forestry Department	311-313
Superintendent of Schools	369-387

Reports of Town Officers and Committees — <i>continued</i> :	Page
Superintendent of Streets and Sewers	156-165
Superintendent of Water Works	321-323
Superintendent of Wires and Lights	119-124
Tax Collector	453, 454
Tenement House Inspector	254-258
Town Accountant	459-519
Town Engineer	137-151
Treasurer and Collector	397-456
Vital Statistics	218-226
Water Board	317-320
Walnut Hills Cemetery, Trustees of	295-298
Wires and Lights, Superintendent of	119-124
River Road, Permanent Pavement for, Not Considered	26
Salaries, Rates of, Fixed from April 1, 1923	24
Sanitary Agent, Report of	252, 253
School Committee, Report of	363-367
Schoolhouses	368
Schools:	
Report of Attendance Officer	388
Report of Superintendent	369-387
Teachers, Officers, and Janitors	389-393
"Scott Square" Proposal to Name, Referred to Committee	48
Sealer of Weights and Measures, Report of	169-175
Selectmen: Special Election to Fill Treasurer Vacancy April 24, 1923	33-37
Selectmen and Water Board to Petition General Court for Additional Water Supply	46
Selectmen, Report of	57-91
Appropriations:	
Annual for 1924, Recommended	69-72
New Special Proposed	70
Special for 1923, Condition of	67
Automobile Department	78
Building Department	77
Contracts	84
County Tax (County Receipts and Expenditures)	65
Exterior Repairs of Town Buildings	80
Finances	58
Fire Department	76
Heating and Lighting Plant	79
Highway Department	72
Licenses	84-91
Metropolitan Taxes	63
Organization, 1923	56
Police Department	75
Sewers and Drains	80

Selectmen, Report of — <i>continued:</i>	Page
State Tax	62
Street Lighting	74
Supervised Play	78
Suits Against the Town	80-82
Valuation and Tax-rate	57
Wires and Lights Department	76
Sewers and Drains Laid in 1923	152, 153
Superintendent of Schools, Report of	369-387
Superintendent of Streets and Sewers, Report of	156-165
Superintendent of Water Works	321-323
Superintendent of Wires and Lights, Report of	119-124
 Tenement House Inspector, Report of	 254-258
Town Accountant, Report of — <i>See</i> Accountant.	
Town Debt	406, 407
Town Engineer, Report of	137-151
Sewers Laid in 1923	152
Surface-water Drains Laid in 1923	153
Town-Meeting Members, Election of	11-13
Town Meeting Members:	
List of Deceased since 1918	17
Town Officers, 1923, Election of	7-10, 36
Town Records ending December 31, 1923	3-54
Treasurer Authorized to Borrow Money:	
Anticipation of Revenue	18
Authorization to Borrow Rescinded:	
Motor Driven Fire Apparatus	47
Motor Equipment for Garbage Disposal	47
Water Mains, Kent and Colchester Streets	48
Park Department Service Building	25
Permanent Pavement for Streets	31
Schoolhouses — Devotion, Addition to	53
Runkle, Addition to	52
Water Mains, Kent and Colchester Streets	24
Rescinded	48
Treasurer and Collector, Report of	397-456
Classification of Interest Rates	405
Collector's Report	453, 454
Exhibit of Expenditures	408-409
E. B. Dane Fund	448
Financial Condition	456
General Summary	398-400
Interest Rates	405
James Murray Kay Prize Fund	449
Limit of Indebtedness	404
Loans Authorized, Statement of	401-404
Outstanding Obligations	406-407

Treasurer and Collector, Report of — <i>continued</i>	Page
Payments, General Summary of	399, 400
Payments in Detail	414-444
Public Library	445
Receipts, General Summary of	398, 399
Receipts in Detail	410-413
Report of Collector	453, 454
Securities Held by Treasurer	450-452
Synopsis	397
Town Debt, Statement of	406-407
Trial Balance	455
Walnut Hills Cemetery	446-447
Warren Tree Fund	448
William H. Lincoln School Fund	448
Trustees of Public Library, Report of	337-341
Trustees of Walnut Hills Cemetery, Report of	295-298
Valuation of Town Property	517
Valuation, Expenditures, etc., Table of	525
Vital Statistics	218-226
Vote of Thanks to Committee on Building By-law and Plumb- ing By-law	27
Walnut Hills Cemetery, Report of Trustees	295-298
Water Board, Report of	317-320
Consumption of Water, Record of	326
Engineer's Report, High Service	332
Low Service	328, 329
Pumping Record, High Service	333
Low Service	330, 331
Superintendent's Report	321-323
Water Board and Selectmen to Petition General Court for Additional Water Supply	46
Water Rates, Collection of, Chap. 391, Acts 1923, Accepted ...	46
Water Supply, Committee on	45
Weights and Measures, Report of Sealer	169-175
Wires and Lights, Superintendent of, Report of	119-124
"Worthley Square" Proposal to Name	48
Zoning By-law, Proposed Amendment, no Action Taken	27

WELLS BINDERY INC.
WALTHAM, MASS.
OCT. 1965

✓ THIS BOOK IS FOR USE IN
THE LIBRARY BUILDING ONLY

64-4

3 1712 01366 5933

